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PUBLIC HEALTH REPORTS.

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WORK OF THE NATIONAL ASSOCIATION FOR THE STUDY AND PREVENTION OF TUBERCULOSIS.

From the report of the executive secretary submitted at the annual meeting of the association in the city of Washington, May 2, 1910, it is to be noted that the work of the association has been carried on largely on educational lines and that the Bureau of Publicity has been especially active. Investigations are being made into the cost of sanatorium maintenance, and the operating expenses of 30 institutions in various parts of the United States have been analyzed, classified, and studied in relation to the number of days' treatment afforded and geographical location of the sanatoria. Studies are also being made of the mortality from tuberculosis in American cities with a population of 30,000 and over. The association during the year published a volume on sanatorium construction, and has established a bureau which is collecting plans of tuberculosis sanatoria and hospitals. This information will be available for those contemplating the erection of institutions. It is stated that there are in the United States 431 associations for the prevention of tuberculosis, 286 special tuberculosis dispensaries, and 393 special tuberculosis sanatoria and hospitals and that provision has been made for a total of 22,720 beds for tuberculosis patients.

UNITED STATES.

REPORTS TO THE SURGEON-GENERAL, PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.

PLAGUE-PREVENTION WORK.

Plague Laboratory Established at Los Angeles, Cal.

Passed Assistant Surgeon McCoy reports June 8 that six hunters have been sent to the southern part of the State to work in Los Angeles County and the counties immediately adjacent. These men have been placed directly under the supervision of Assistant Surgeon Frienchh Simpson. On account of the squirrels from this section reaching the laboratory at San Francisco in rather bad condition, and on account of the very heavy cost of shipping squirrels from such a great distance, a branch headquarters and laboratory has been established in Los Angeles and a well-trained laboratory assistant from San Francisco has been placed in charge of the examination of rodents there. Tissues from any rodents that he regards as suspicious will be forwarded to San Francisco for a complete bacteriological examination.

Infected Ground Squirrels.

Eleven plague-infected squirrels have been reported found in California as follows: In Alameda County 4, of which 2 were found May 26 and 1 each on May 27 and 30; in Monterey County 2, found, respectively, May 23 and 25; in San Benito County 4, found May 19, 23, and 25 and June 1; in Santa Clara County 1, found May 29.

Doctor McCoy further reports:

SAN FRANCISCO, CAL.

Last case of human plague sickened January 30, 1908. Last case of rodent plague trapped October 23, 1908. Total number of rats found infected to date, 398.

Week ended June 4, 1910. Premises inspected, 3,520. Houses destroyed, 8. Nuisances abated, 137. Poisons placed, 5,735. Rats trapped, 2,305. Rats found dead, 33. Gophers trapped, 14. Squirrels trapped, 4. Rats identified, 2,338, as follows: *Mus norvegicus*, 1,777; *Mus rattus*, 114; *Mus musculus*, 352; *Mus alexandrinus*, 95. Average number of traps set daily, 7,652. Examined bacteriologically, 1,393 rats, 3 gophers, and 4 squirrels. No plague infection found.

BERKELEY, CAL.

There is no record of rodent plague in Berkeley. The last case of human plague sickened August 28, 1907.

Week ended June 4, 1910. Rats trapped, 33. Rats identified, 33, all being *Mus norvegicus*. Rats examined bacteriologically, 33. No plague-infected rats found.

OAKLAND, CAL.

Date of last case of human plague sickened October 26, 1909. Last case of rodent plague found December 1, 1908.

Week ended June 4, 1910. Rats found dead, 21. Rats trapped, 600. Rats identified, 621, as follows: *Mus norvegicus*, 494; *Mus rattus*, 11; *Mus musculus*, 110; *Mus alexandrinus*, 6. Rats examined bacteriologically, 511. No plague-infected rats found.

ALAMEDA COUNTY, CAL. (Exclusive of the City of Oakland).

Last case of human plague sickened 2 miles southwest of Sunol September 26, 1909. Last case of rodent plague found May 30, 1910. To the present time 80 ground squirrels and 1 wood rat have been found infected.

Week ended June 4, 1910. Ranches inspected, 9. Ground squirrels shot, 156. Ground squirrels found dead, 6. Acres covered with poison, 61. Ground squirrels examined bacteriologically, 143. Four plague-infected squirrels found.

Two plague-infected squirrels were found at Leonardo ranch, Altamont, on May 26, and 1 on May 30, and 1 infected squirrel was found May 27 at Mulqueeny ranch, Midway.

COLUSA COUNTY, CAL.

There is no record of human or rodent plague in Colusa County.

Week ended June 4, 1910. Ranches inspected, 17. Ground squirrels shot, 62. Ground squirrels examined bacteriologically, 62. No plague-infected squirrels found.

CONTRA COSTA COUNTY, CAL.

The last case of human plague sickened July 21, 1908. The last case of rodent plague was found January 15, 1910. Total number of ground squirrels found infected to date, 242.

Week ended June 4, 1910. Ranches inspected, 8. Ground squirrels shot, 82. Ground squirrels examined bacteriologically, 82. No plague-infected squirrels found.

MERCED COUNTY, CAL.

There is no record of human or rodent plague in Merced County.

Week ended June 4, 1910. Ranches inspected, 6. Ground squirrels shot, 121. Ground squirrels examined bacteriologically, 115. No plague-infected squirrels found.

MONTEREY COUNTY, CAL.

There is no record of human plague in Monterey County. The last plague-infected rodent was found May 25, 1910. Total number of ground squirrels found infected to date, 3.

Week ended June 4, 1910. Ranches inspected, 27. Ground squirrels shot, 749; found dead, 2. Ground squirrels examined bacteriologically, 751. Two plague-infected squirrels found.

The plague-infected squirrels were found May 23 and 25, 1 at Badasci ranch and 1 at Dunne ranch.

SAN BERNARDINO COUNTY, CAL.

There is no record of human or rodent plague in San Bernardino County.

Week ended June 4, 1910. Ranches inspected, 5. Ground squirrels shot, 37. Ground squirrels examined bacteriologically, 37. No plague-infected squirrels found.

SAN BENITO COUNTY, CAL.

There is no record of human plague in San Benito County. The last plague-infected rodent was found June 1, 1910. Total number of ground squirrels found infected to date, 11.

Week ended June 4, 1910. Ranches inspected, 15. Ground squirrels shot, 371. Rabbits shot, 7. Examined bacteriologically, 364 squirrels and 7 rabbits. Four plague-infected squirrels found.

One plague-infected squirrel was found May 19 at San Luis Ranch (Hollister), 1 at Orr Ranch (Hollister) May 23, 1 at Dunne Ranch (Hollister) May 25, and 1 at Macomber Ranch (Tres Pinos) June 1.

SAN JOAQUIN COUNTY, CAL.

There is no record of human or rodent plague in San Joaquin County.

Week ended June 4, 1910. Ranches inspected, 16. Ground squirrels shot, 398. Rabbits shot, 2. Examined bacteriologically 396 squirrels and 2 rabbits. No plague infection found.

SAN LUIS OBISPO COUNTY, CAL.

There is no record of human plague in San Luis Obispo County. A plague-infected rodent was found January 29, 1910.

Week ended June 4, 1910. Ranches inspected, 19. Ground squirrels shot, 377. Ground squirrels examined bacteriologically, 362. No plague-infected squirrels found.

SAN MATEO COUNTY, CAL.

There is no record of human or rodent plague in San Mateo County.

Week ended June 4, 1910. Ranches inspected, 5. Ground squirrels shot, 110. Ground squirrels examined bacteriologically, 103. No plague-infected squirrels found.

SANTA CLARA COUNTY, CAL.

There is no record of human plague in Santa Clara County. The last plague-infected rodent was found May 29, 1910. Total number of ground squirrels found infected to date, 11.

Week ended June 4, 1910. Ranches inspected, 14. Ground squirrels shot, 661, found dead, 1. Ground squirrels examined bacteriologically, 653. One plague-infected squirrel found.

The plague-infected squirrel was found May 29 at Yerba Buena Ranch (Coyote).

SANTA CRUZ COUNTY, CAL.

There is no record of human plague in Santa Cruz County. The last plague-infected rodent was found May 9, 1910. Total number of ground squirrels found infected to date, 2.

Week ended June 4, 1910. Ranches inspected, 15. Ground squirrels shot, 111. Ground squirrels examined bacteriologically, 98. No plague-infected squirrels found.

STANISLAUS COUNTY, CAL.

There is no record of human plague in Stanislaus County. The last plague-infected rodent was found May 21, 1910. Total number of ground squirrels found infected to date, 5.

Week ended June 4, 1910. Ranches inspected, 11. Ground squirrels shot, 134. Ground squirrels examined bacteriologically, 129. No plague-infected squirrels found.

Assistant Surgeon Chapin reports:

SEATTLE, WASH.

No case of human plague since October 30, 1907. The last plague-infected rat was found February 8, 1910. Total number of plague-infected rates to date, 22.

Week ended June 4, 1910. Rats received, 922. Rats necropsied, 709. No plague-infected rats found.

SMALLPOX IN THE UNITED STATES.

Reports Received During Week Ended June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Montgomery	June 5-11	2		
California:				
San Francisco County	Jan. 1-Apr. 30	5		
District of Columbia	June 5-11	1		
Florida:				
Duval County	June 5-11	5		
Illinois:				
Cook County	May 1-31	10		
Crawford County	May 1-31	5		
Cumberland County	May 1-31	6		
Dekalb County	May 1-31			Present.
Kendall County	May 1-31	1		
La Salle County	May 1-31	8		
Madison County	May 1-31	1		
McLean County	May 1-31	2		
Peoria County	May 1-31	17		
Randolph County	May 1-31	4		
Richland County	May 1-31	9		
Rock Island County	May 1-31	1		
Sangamon County	May 1-31	5		
Warren County	May 1-31	1		
White County	May 1-31	4		
Kansas: [a]				
Allen County	Mar. 1-31	7		
Atchison County—				
Atchison	Mar. 1-31	4		
Coffey County	Mar. 1-31	1		
Decatur County	Mar. 1-31	2		
Doniphan County	Mar. 1-31	2		
Ellsworth County	Mar. 1-31	1		
Finney County	Mar. 1-31	5		
Graham County	Mar. 1-31	4		
Harvey County	Mar. 1-31	34		
Jefferson County	Mar. 1-31	2		
Kingman County	Mar. 1-31	2		

[a] This report for Kansas for the month of March is to replace that for the same month on page 472, erroneously entered.

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received During Week Ended June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Leavenworth County—				
Leavenworth	Mar. 1-31	4		
Lyon County	Mar. 1-31	6		
Miami County	Mar. 1-31	1		
Montgomery County	Mar. 1-31	62		
Coffeyville	Mar. 1-31	30		
Neosho County	Mar. 1-31	3		
Pratt County	Mar. 1-31	1		
Reno County	Mar. 1-31	17		
Rooks County	Mar. 1-31	1		
Rush County	Mar. 1-31	3		
Russell County	Mar. 1-31	5		
Saline County	Mar. 1-31	1		
Scott County	Mar. 1-31	14		
Sedgwick County—				
Wichita	Mar. 1-31	13		
Shawnee County—				
Topeka	Mar. 1-31	6		
Sheridan County	Mar. 1-31	1		
Washington County	Mar. 1-31	6		
Wyandotte County	Mar. 1-31	2		
Kansas City	Mar. 1-31	16		
Louisiana:				
New Orleans	June 5-11	16		
Missouri:				
St. Louis	June 5-11	1		
Montana:				
Beaverhead County	May 1-31	2		
Cascade County	May 1-31	1		
Chouteau County	May 1-31	1		
Dawson County	May 1-31	1		
Fergus County	May 1-31	1		
Flathead County	May 1-31	1		
Jefferson County	May 1-31	3		
Meagher County	May 1-31	5		
Park County	May 1-31	4		
Rosebud County	May 1-31	1		
Silver Bow County	May 1-31	13		
Butte	May 1-31	32		
Teton County	May 1-31	1		
Tennessee:				
Knoxville	June 5-11	2		
Texas:				
Cameron County	May 28			Present.
El Paso County				
El Paso	Apr. 17-May 31	10		
Hidalgo County	May 28			Do.
Tarrant County—				
Fort Worth	May 1-31	18	1	
Virginia:				
Wise County	Jan. 1-June 16	63	2	

Reports Received from January 1 to June 24, 1910.

[For reports received from June 25, 1909, to December 31, 1909, see PUBLIC HEALTH REPORTS for December 31, 1909. In accordance with custom, the tables of epidemic diseases are terminated semi-annually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Birmingham	Jan. 9-May 28	72		
Mobile	Jan. 16-May 14	38		
Montgomery	Dec. 19-June 11	498	1	
Total for State		608	1	
Arkansas:				
Argenta	Jan. 22-Feb. 12	11		
Little Rock	Jan. 1-Mar. 12	92		
Lonoke	Jan. 6-20	2		
Total for State		105		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Berkeley	Dec. 26–May 7	2		
Los Angeles	Jan. 12–May 28	15		
Oakland	Dec. 26–Jan. 1	1		
Sacramento County	Jan. 1–31		1	
Sacramento	Dec. 12–Mar. 31	56		
San Francisco County	Dec. 19–Apr. 30	5		
San Francisco	Dec. 19–May 13	28		
San Francisco Quarantine	May 17–June 11	3		Case May 17 from s. s. Korea from Hongkong; case June 11 from transport Sherman.
Total for State		110	1	
Colorado, general	Mar. 1–Apr. 30		3	
Adams County	Mar. 1–May 31	8		
Archuleta County	Apr. 1–May 31	14		
Bent County	Feb. 1–28	10		
Boulder County	Apr. 1–30	1		
Boulder	Dec. 19–25	1		
Chaffee County	Jan. 1–31	6		
Clear Creek County	Mar. 1–31	1		
Conejos County	Jan. 1–May 31	92		
Delta County	Mar. 1–May 31	4		
Denver County	Jan. 1–May 31	72		
Fremont County	Feb. 1–28	14		
Garfield County	Jan. 1–31	1		
Gunnison County	Apr. 1–May 31	9		
Hinsdale County	May 1–31	1		
Huerfano County	Jan. 1–May 31	30		
Jefferson County	Feb. 1–Apr. 30	5		
La Plata County	Feb. 1–28	4		
Larimer County	Jan. 1–May 31	7		
Las Animas County	Jan. 1–May 31	37		
Logan County	Jan. 1–Feb. 28	17		
Mesa County	Jan. 1–Apr. 30	6		
Fruita district	Dec. 26–Jan. 1	3		
Mineral County	Apr. 1–May 31	4		
Montrose County	Jan. 1–Apr. 30	87		
Morgan County	Jan. 1–Apr. 30	29		
Otero County	Jan. 1–May 31	3		
Ouray County	Jan. 1–Feb. 28	13		
Pitkin County	Feb. 1–Mar. 31	9		
Prowers County	Mar. 1–May 31	20		
Pueblo County	Feb. 1–May 31	6		
Rio Grande County	Feb. 1–May 31	17		
Saguache County	Apr. 1–May 31	34		
San Miguel County	Jan. 1–31	1		
Summit County	Jan. 1–31	1		
Weld County	Jan. 1–May 31	60		
Total for State		627	3	
Delaware:				
Reedy Island quarantine station	May 3–11	1	1	From s. s. Main from Bremen.
Total for State		1	1	
District of Columbia	Dec. 19–June 11	81		
Total for District		81		
Florida:				
Alachua County	Jan. 1–Apr. 23	4		
Citrus County	Mar. 27–Apr. 2	2		
Columbia County	Feb. 13–19	2		
Duval County	Jan. 1–June 11	41		
Jacksonville	Jan. 30–Mar. 12	4		
Escambia County	Feb. 6–May 7	77		
Pensacola	Feb. 20–26	1		
Franklin County	Apr. 24–30	2		
Gadsden County	Jan. 1–Apr. 30	6		
Hillsboro County	Jan. 1–May 21	2		
Jackson County	Mar. 20–26	10		
Jefferson County	Mar. 20–26	15		
Leon County	Feb. 20–Mar. 26	24		
Liberty County	Jan. 1–31	1		
Santa Rosa County	Mar. 20–May 14	22		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Volusia County	Mar. 6-May 21	5		
Walton County	Jan. 1-May 14	13		
Washington County	May 1-7	7		
Total for State		247		
Georgia:				
Columbus	Apr. 17-23	1	1	
Macon	Jan. 1-31	51		
Total for State		52	1	
Illinois:				
Alexander County	Jan. 1-31	6		
Bond County	Mar. 1-Apr. 30	5		
Cass County	Feb. 1-Apr. 30	22		
Coles County	Jan. 1-Mar. 31	7		
Cook County—				
Chicago	Dec. 19-May 31	17		
Crawford County	May 1-31	5		
Cumberland County	May 1-31	6		
Dupage County	Feb. 1-28			Present.
Edwards County	Jan. 1-Mar. 31	32		
Effingham County	Jan. 1-Feb. 28	82		
Dekalb County	May 1-31			Do.
Fayette County	Jan. 1-Apr. 30	5		
Franklin County	Jan. 1-31	6		
Gallatin County	Feb. 1-28	2		
Henry County	Apr. 1-30	14		
Iroquois County	Feb. 1-Apr. 30	3		
Jackson County	Jan. 1-Feb. 28	3		
Jasper County	Feb. 1-28			Do.
Kane County	Jan. 1-31	1		
Kendall County	May 1-31	1		
Lasalle County	May 1-31	8		
Livingston County	Feb. 1-Mar. 31	4		
Macon County	Jan. 1-31	1		
McLean County	Jan. 1-May 31	4		
Madison County	Feb. 1-May 31	29		
Marion County	Feb. 1-28	2		
Montgomery County	Jan. 1-Feb. 28	10		
Morgan County	Mar. 1-Apr. 30	4		
Peoria County	May 1-31	17		
Perry County	Apr. 1-30	2		
Pike County	Feb. 1-28	2		
Pulaski County	Jan. 1-31	2		
Randolph County	May 1-31	4		
Richland County	Mar. 1-May 31	10		
Rock Island County	May 1-31	1		
Sangamon County	Jan. 1-May 31	9		
Shelby County	Jan. 1-Feb. 28	10		
Tazewell County	Apr. 1-30	1		
Wabash County	Jan. 1-31			Do.
Warren County	May 1-31	1		
Wayne County	Jan. 1-31	5		
White County	Apr. 1-May 31	5		
Williamson County	Jan. 1-Mar. 31	76		
Total for State		424		
Indiana:				
Adams County	Oct. 1-Mar. 31	14	1	
Allen County	Oct. 1-Apr. 30	222		
Boone County	Feb. 1-28	3		
Carroll County	Nov. 1-Mar. 31	5		
Cass County	Mar. 1-31	6		
Clark County	Dec. 1-Jan. 31	20		
Clinton County	Dec. 1-Apr. 30	47		
Crawford County	Jan. 1-Feb. 28	2		
Daviess County	Nov. 1-Apr. 30	35		
Decatur County	Jan. 1-Feb. 28	5		
Dekalb County	Dec. 1-Feb. 28	4		
Delaware County	Oct. 1-Apr. 30	22		
Fountain County	Jan. 1-31	1		
Fulton County	Jan. 1-Mar. 31	14		
Gibson County	Apr. 1-30	3	1	
Grant County	Oct. 1-Apr. 30	46		
Greene County	Oct. 1-Apr. 30	9		
Hamilton County	Jan. 1-Mar. 31	6		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Henry County	Jan. 1-31	2		
Howard County	Mar. 1-31	2		
Huntington County	Jan. 1-Mar. 31	6		
Jefferson County	Nov. 1-30	1		
Jennings County	Jan. 1-Feb. 28	10		
Knox County	Oct. 1-Apr. 30	9		
Laporte County	Dec. 1-31	1		
Madison County	Jan. 1-Feb. 28	4		
Marion County	Dec. 1-Mar. 31	18		
Marshall County	Oct. 1-Apr. 30	87		
Martin County	Jan. 1-Apr. 30	7		
Miami County	Jan. 1-Apr. 30	15		
Montgomery County	Jan. 1-Apr. 30	5		
Noble County	Nov. 1-Mar. 31	3		
Orange County	Apr. 1-30	22		
Randolph County	Oct. 1-Feb. 28	2		
St. Joseph County	Oct. 1-Apr. 30	28		
Shelby County	Dec. 1-Feb. 28	49		
Steuben County	Nov. 1-30	3		
Tippecanoe County	Dec. 1-Feb. 28	4		
Tipton County	Mar. 1-Apr. 30	25		
Vanderburg County	Oct. 1-31	8		
Vermilion County	Apr. 1-30	8		
Vigo County	Feb. 1-Apr. 30	7		
Wabash County	Feb. 1-Apr. 30	8		
Warren County	Nov. 1-30	1		
Warrick County	Feb. 1-Mar. 31	9		
Washington County	Jan. 1-31	1		
Wayne County	Nov. 1-Jan. 31	1		
Wells County	Mar. 1-31	1		
Total for State		811	2	
Iowa, general	Jan. 1-31	19		
Audubon County	Mar. 1-Apr. 30	2		
Benton County	Mar. 1-May 31	4		
Buchanan County	Feb. 1-May 31	10		
Buena Vista County	Jan. 1-May 31	3		
Calhoun County	Jan. 1-31	10		
Carroll County	Mar. 1-31	1		
Cass County	Jan. 1-Apr. 30	3		
Cedar County	Jan. 1-Mar. 31	4		
Cherokee County	Jan. 1-Apr. 30	26		
Clayton County	Jan. 1-31	1		
Clinton County	Mar. 1-Apr. 30	3		
Dallas County	Jan. 1-May 31	12		
Delaware County	Feb. 1-May 31	5		
Dickinson County	Apr. 1-30	3		
Dubuque County	Jan. 1-Mar. 31	47		
Fayette County	May 1-31	1		
Floyd County	Feb. 1-Apr. 30	3		
Grundy County	Feb. 1-28	4		
Guthrie County	Apr. 1-30	3		
Hamilton County	May 1-31	1		
Jasper County	Apr. 1-30	1		
Jefferson County	Mar. 1-31	1		
Jones County	Jan. 1-Feb. 28	3		
Keokuk County	Apr. 1-30	1		
Kossuth County	Apr. 1-30	2		
Linn County	Jan. 1-May 31	25		
Cedar Rapids	Dec. 1-31	7		
Lyon County	Mar. 1-31	6		
Madison County	Jan. 1-Apr. 30	2		
Mahaska County	Apr. 1-May 31	8		
Marion County	Jan. 1-31	2		
Marshall County	Jan. 1-Feb. 28	5		
Mitchell County	Feb. 1-Apr. 30	3		
Monroe County	Jan. 1-Feb. 28	3		
Osceola County	Mar. 1-31	1		
Pocahontas County	Apr. 1-May 31	2		
Polk County	Jan. 1-May 31	204		
Pottawattamie County	Jan. 1-31	1		
Poweshiek County	Jan. 1-Mar. 31	19		
Sac County	Apr. 1-30	4		
Scott County	Feb. 1-May 31	11		
Sioux County	Jan. 1-Mar. 31	17		
Story County	Feb. 1-28	32		
Union County	May 1-31	2		
Winnebago County	Feb. 1-28	5		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa—Continued.				
Winneshiek County	Apr. 1-May 31	4		
Woodbury County	Feb. 1-May 31	6		
Sioux City	Dec. 1-31	2		
Wright County	Feb. 1-Mar. 31	2		
Total for State		546		
Kansas:				
Allen County	Jan. 1-Mar. 31	10		Revised.
Atchison County	Feb. 1-Mar. 31	1		
Atchison	Mar. 1-31	4		
Barton County	Jan. 1-31	1		
Bourbon County	Jan. 1-31	3		
Butler County	Feb. 1-Mar. 31	2		
Cherokee County	Jan. 1-Mar. 31	16		
Clay County	Nov. 1-30	1		
Cloud County	Nov. 1-30	1		
Coffey County	Mar. 1-31	1		
Cowley County	Nov. 1-30	3		
Crawford County	Dec. 1-Mar. 31	4		
Pittsburg	Jan. 1-Mar. 31	2		
Decatur County	Nov. 1-Mar. 31	30		
Dickinson County	Jan. 1-Feb. 28	11		
Doniphan County	Mar. 1-31	2		
Douglas County	Dec. 1-Mar. 31	2		
Ellsworth County	Jan. 1-Mar. 31	19		
Finney County	Jan. 1-Mar. 31	6		
Ford County	Jan. 1-Mar. 31	7	1	
Gove County	Dec. 1-31	3		
Graham County	Nov. 1-Mar. 31	51		
Gray County	Jan. 1-Feb. 28	25		
Hamilton County	Jan. 1-31	2		
Harper County	Feb. 1-28	1		
Harvey County	Feb. 1-Mar. 31	38		
Jackson County	Dec. 1-Mar. 31	9		
Jefferson County	Feb. 1-Mar. 31	4		
Jewell County	Nov. 1-Mar. 31	44		
Kearny County	Jan. 1-31	1		
Kingman County	Feb. 1-Mar. 31	13		
Kiowa County	Jan. 1-31	2		
Labette County	Jan. 1-Mar. 31	9		
Lane County	Nov. 1-30	1		
Leavenworth County	Dec. 1-Mar. 31	6		
Logan County	Jan. 1-31	2		
Lyon County	Dec. 1-Mar. 31	7		
McPherson County	Dec. 1-Jan. 31	3		
Marshall County	Dec. 1-31	20		
Miami County	Jan. 1-Mar. 31	4		
Montgomery County	Nov. 1-Mar. 31	241		
Coffeyville	Jan. 1-Mar. 31	66		
Nemaha County	Jan. 1-31	1		
Neosho County	Jan. 1-Mar. 31	4		
Ness County	Dec. 1-Mar. 31	10		
Norton County	Nov. 1-Feb. 28	40		
Osage County	Jan. 1-Mar. 31	23		
Phillips County	Jan. 1-Mar. 31	8		
Pottawatomie County	Nov. 1-Mar. 31	6		
Pratt County	Feb. 1-Mar. 31	2		
Rawlins County	Jan. 1-Mar. 31	5		
Reno County	Nov. 1-Mar. 31	168		
Republic County	Feb. 1-Mar. 28	2		
Rice County	Jan. 1-Feb. 28	8		
Riley County	Jan. 1-Feb. 28	18		
Rooks County	Feb. 1-Mar. 31	3		
Rush County	Jan. 1-Mar. 31	8		
Russell County	Jan. 1-Mar. 31	9		
Saline County	Dec. 1-Mar. 31	2		
Scott County	Nov. 1-Mar. 31	33		
Sedgwick County	Dec. 1-Mar. 31	2	1	
Wichita	Jan. 1-Mar. 31	14		
Shawnee County	Dec. 1-Mar. 31	12		
Topeka	Nov. 1-Mar. 31	26		
Sheridan County	Nov. 1-Mar. 31	9		
Smith County	Jan. 1-Mar 31	4		
Sumner County	Nov. 1-Mar. 31	11		
Thomas County	Jan. 1-31	1		
Wabaunsee County	Nov. 1-Mar. 31	3		
Washington County	Mar. 1-31	6		
Wilson County	Nov. 1-Feb. 28	4		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Woodson County	Jan. 1-Feb. 28	28		
Wyandotte County	Dec. 1-Mar. 31	93		
Kansas City	Jan. 1-Mar. 31	75		
Total for State		1,316	2	
Kentucky:				
Hartford	Dec. 12-18	2		
Lexington	Dec. 12-Jan. 29	4		
Paducah	Jan. 5-11	1		
Total for State		7		
Louisiana:				
Avoyelles Parish	Apr. 1-30	15		
Caddo Parish—				
Shreveport	Jan. 23-Feb. 28	5	2	
Iberia Parish	Feb. 1-Mar. 31	9		
Natchitoches Parish	Feb. 1-28	6		
Orleans Parish—				
New Orleans	Dec. 26-June 11	332	1	
East Baton Rouge Parish	Apr. 1-30	30		
Morehouse Parish	Feb. 1-28	2		
St. John the Baptist Parish	Feb. 1-Apr. 30	58		
St. Tammany Parish	Mar. 1-31	6		
Tensas Parish	Feb. 1-Mar. 31	17		
West Feliciana Parish	Mar. 1-31	2		
Total for State		482	3	
Maine:				
Aroostook County—				
Caribou	Feb. 1-28	6		
Total for State		6		
Maryland:				
Baltimore	Dec. 26-Jan. 1	1		
Dorchester County	Dec 3-31	4		
Garrett County	Jan. 8-30	1		
Prince George County—				
Brentwood	May 1-31	1		
Fort Washington	Apr. 1-30	1		
Mount Ranier	May 1-31	1		
Total for State		9		
Massachusetts:				
Bristol County	Feb. 1-May 31	8		
Essex County	Jan. 1-Apr. 30	6		
Middlesex County	Jan. 1-Mar. 31	77		
Norfolk County	Mar. 1-31	1		
Lynn County	Jan. 1-31	4		
Plymouth County	Feb. 1-28	4		
Suffolk County	Jan. 1-May 31	12		
Worcester County	Jan. 1-Mar. 31	23		
Total for State		135		
Michigan:				
Alcona County	Nov. 1-May 31	36		
Allegan County	May 1-31	4		
Alpena County	Mar. 1-31	1		
Antrim County	Nov. 1-Apr. 30	40		
Arenac County	Nov. 1-May 31	148		
Barry County	Apr. 1-30	2		
Bay County	Nov. 1-May 31	205	27	
Benzie County	Mar. 1-May 31	7		
Berrien County	Jan. 1-Apr. 30	32		
Calhoun County	Feb. 1-May 31	12		
Cass County	Feb. 1-Apr. 30	5		
Cheboygan County	Mar. 1-May 31	9		
Chippewa County	May 1-31	1		
Clare County	Feb. 1-May 31	13		
Crawford County	May 1-31	1		
Delta County	Dec. 1-Mar. 31	2		
Dickinson County	May 1-31	1		
Eaton County	Feb. 1-May 31	33		
Emmet County	Nov. 1-Feb. 28	4		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Genesee County	Nov. 1-May 31	308	1	
Gladwin County	Nov. 1-Apr. 30	17		
Gratiot County	Nov. 1-May 31	5		
Hillsdale County	Mar. 1-31	1		
Houghton County	Nov. 1-Apr. 30	61		
Huron County	Feb. 1-May 31	49		
Ingham County	Dec. 1-May 31	21		
Ionia County	Nov. 1-May 31	63		
Iosco County	Dec. 1-Apr. 30	9	1	
Iron County	May 1-31	1		
Isabella County	May 1-31	1		
Kent County	Dec. 1-May 31	27		
Keweenaw County	Jan. 1-May 31	5		
Lake County	May 1-31	3		
Lapeer County	Nov. 1-May 31	44		
Livingston County	Nov. 1-Mar. 31	32		
Macomb County	May 1-31	1		
Manistee County	Feb. 1-May 31	21		
Marquette County	Nov. 1-30	1		
Mason County	Nov. 1-May 31	8		
Mecosta County	Jan. 1-May 31	47		
Midland County	Dec. 1-May 31	28		
Missaukee County	Jan. 1-May 31	41		
Montcalm County	Nov. 1-Mar. 31	14		
Montmorency County	Dec. 1-Mar. 31	38		
Newaygo County	May 1-31	1		
Oakland County	Jan. 1-May 31	5		
Oceana County	Jan. 1-31	1		
Ogemaw County	Jan. 1-May 31	63		
Ontonagon County	Nov. 1-Apr. 30	21		
Osceola County	Dec. 1-May 31	38		
Oscoda County	Jan. 1-Feb. 28	7		
Ostego County	Dec. 1-31	1		
Ottawa County	Apr. 1-May 31	6		
Presque Isle County	Dec. 1-Apr. 30	10		
Roscommon County	Jan. 1-31	11		
Saginaw County	Dec. 1-May 31	169		
St. Clair County	Jan. 1-May 31	50		
Sanilac County	Nov. 1-May 31	27		
Shiawassee County	Dec. 1-May 31	43		
Tuscola County	Feb. 1-May 31	37		
Wayne County	Dec. 1-May 31	19		
Total for State		1,911	29	
Minnesota, general	Jan. 1-Feb. 28		2	
Aitkin County	May 10-31	3		
Anoka County	Feb. 1-28	5		
Becker County	Jan. 4-10	3		
Beltrami County	Dec. 21-Mar. 20	4		
Benton County	Dec. 14-20	7		
Bigstone County	May 24-31	2		
Blue Earth County	Dec. 21-May 31	3		
Carlton County	Apr. 11-May 2	3		
Carver County	Dec. 7-May 31	5		
Chippewa County	Jan. 11-17	1		
Chisago County	Feb. 15-May 31	11		
Cook County	Jan. 25-31	2		
Cottonwood County	Apr. 24-30	1		
Crow Wing County	Mar. 1-20	5		
Dakota County	Feb. 1-Mar. 20	9		
Dodge County	Jan. 25-31	1		
Faribault County	Feb. 8-Apr. 24	9		
Fillmore County	Apr. 18-May 9	22		
Freeborn County	Jan. 18-Mar. 6	20		
Goodhue County	Dec. 28-May 31	3		
Grant County	May 3-9	1		
Hennepin County	Dec. 28-May 23	163	1	
Houston County	Feb. 8-14	4		
Hubbard County	Mar. 1-6	1		
Isanti County	Feb. 21-Apr. 17	2		
Itasca County	Dec. 14-Feb. 28	2		
Kandiyohi County	Dec. 7-Apr. 3	3		
Kittson County	Apr. 4-17	5		
Koochiching County	Feb. 1-Apr. 24	7		
Lake County	Jan. 18-Apr. 17	13		
Lac qui Parle County	Apr. 24-30	1		
Lesueur County	Jan. 1-31		1	
McLeod County	Mar. 7-13	1		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Martin County	Mar. 7-20	2		
Mower County	Dec. 28-Apr. 3	31		
Nicollet County	Feb. 15-Mar. 13	3		
Nobles County	Jan. 18-25	1		
Norman County	Jan. 18-Mar. 13	3		
Olmsted County	Feb. 8-Apr. 3	2		
Ottertail County	Dec. 21-Mar. 6	28		
Pipestone County	Apr. 18-24	2		
Pine County	Feb. 22-28	1		
Polk County	Dec. 7-Mar. 6	2		
Pope County	May 3-9	1		
Ramsey County	Jan. 11-May 31	72		
Red Lake County	Dec. 7-Mar. 20	6		
Renville County	Dec. 7-13	1		
Rice County	Jan. 11-May 31	8		
Rock County	Dec. 7-Feb. 21	22		
Roseau County	Dec. 7-Apr. 10	42		
St. Louis County	Dec. 7-May 9	70		
Scott County	Mar. 21-27	1		
Sherburne County	Jan. 11-Mar. 27	2		
Sibley County	Dec. 28-Feb. 28	9		
Stearns County	Feb. 1-21	4		
Swift County	Feb. 8-Apr. 24	6		
Todd County	Dec. 28-Mar. 20	4		
Wabasha County	Dec. 13-May 23	30		
Wadena County	Feb. 1-Apr. 24	17		
Waseka County	May 24-31	1		
Washington County	Apr. 18-May 16	3		
Wilkin County	Feb. 15-21	1		
Watonwan County	Dec. 28-Jan. 31	1		
Winona County	Apr. 18-May 31	5	1	
Wright County	Dec. 7-Mar. 20	46		
Yellow Medicine County	Feb. 22-28	9		
Total for State		738	5	
Mississippi:				
Adams County—				
Natchez	Dec. 26-Feb. 26	90	2	
Claiborne County—				
Port Gibson	Dec. 19-25	1		
Coahoma County	Jan. 1-Apr. 1	80		
Harrison County—				
Biloxi	Jan. 2-Feb. 3	5		
Gulfport	Jan. 26-June 4	11		
Marshall County	Jan. 30-Apr. 30	6	1	
Holly Springs	Jan. 2-29	6		
Wilkinson County—				
Woodville	Feb. 27-Mar. 19	27	1	
Total for State		226	4	
Missouri:				
Andrew County	Jan. 23-Feb. 26	5		
Joplin	Jan. 16-22	1		
Kahoka	Apr. 20-26	2		
Kansas City	Jan. 2-May 14	66	2	
St. Joseph	Jan. 2-Feb. 5	7		
St. Louis	Dec. 26-June 11	50		
Springfield	Jan. 1-Mar. 31	6		
Total for State		137	2	
Montana:				
Beaverhead County	Dec. 1-May 31	13		
Broadwater County	Feb. 1-28	2		
Carbon County	Jan. 1-Apr. 30	2		
Cascade County	Apr. 1-May 31	4		
Chouteau County	Jan. 1-May 31	7		
Custer County	Feb. 1-Apr. 30	4		
Dawson County	Nov. 1-May 31	8		
Deerlodge County	Feb. 1-Apr. 30	3		
Fergus County	Apr. 1-May 31	2		
Flathead County	Oct. 1-May 31	7		
Gallatin County	Dec. 1-Apr. 30	4		
Jefferson County	Nov. 1-May 31	4		
Lewis and Clark County	Oct. 1-Apr. 30	34		
Madison County	Jan. 1-Feb. 28	2		
Meagher County	Feb. 1-May 31	9		
Missoula County	Oct. 1-Apr. 30	80		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Montana—Continued.				
Park County	Nov. 1-May 31	19		
Powell County	Nov. 1-Mar. 31	4		
Ravalli County	Nov. 1-Mar. 31	7		
Rosebud County	Apr. 1-May 31	2		
Sanders County	Jan. 1-Mar. 31	8		
Silverbow County	Oct. 1-May 31	219		
Butte	Dec. 19-May 31	116		
Teton County	May 1-31	1		
Yellowstone County	Jan. 1-31	2		
Total for State		563		
Nebraska:				
Lincoln	Jan. 1-Mar. 31	15		
South Omaha	Dec. 5-11	3		
Total for State		18		
New Hampshire (entire State)	Jan. 1-Feb. 28	7		
New Jersey:				
Bergen County	Feb. 1-28	1		
Cumberland County	May 1-31	2		
Hudson County	Mar. 1-31	1		
Middlesex County	May 1-31	1		
Passaic County	Jan. 1-31	1		
Trenton	Jan. 30-Feb. 5	1		
Total for State		7		
New York, general	Sept. 1-Nov. 30	33	1	
Allegany County	Mar. 1-Apr. 30	2		
Cattaraugus County	Dec. 1-Jan. 31	2		
Cayuga County	Dec. 1-31	1		
Chautauqua County	Mar. 1-31	1		
Chenango County	Apr. 1-30	2		
Cortland County	Feb. 1-Mar. 28	1		
Erie County	Dec. 1-31	17		
Buffalo	Feb. 1-May 31	6	1	
Tonawanda, township	Mar. 1-31	1		
Tonawanda, city	Feb. 1-Apr. 30	36		
Fulton County	Apr. 1-30		1	
Herkimer County	Feb. 1-Apr. 30	28		
Jefferson County	Dec. 1-May 31	17		
Lewis County	Dec. 1-May 31	16		
Nassau County	Mar. 1-31	1		
New York County—				
New York	Apr. 16-May 28	10	3	
Niagara County	Dec. 1-May 31	51		
North Tonawanda	Feb. 1-Mar. 31	33		
Northfield	Mar. 1-31	1		
Oneida County	Dec. 1-Jan. 31	2		
Orleans County	May 1-31	1		
Oswego County	Apr. 1-30	1		
Otsego County	Jan. 1-31	1		
St. Lawrence County	Jan. 1-May 31	70		
Schenectady County	May 1-31	1		
Suffolk County	Apr. 1-30	5		
Ulster County	Jan. 1-Apr. 30	3		
Westchester County	Jan. 1-31	1		
Total for State		344	6	
North Carolina:				
Alamance County	Jan. 1-Feb. 28	86		
Beaufort County	Jan. 1-Feb. 28	11		
Bertie County	Jan. 1-31	6		
Bladen County	Nov. 1-Jan. 13	21		
Burke County	Jan. 1-31	20		
Cabarrus County	Jan. 1-Feb. 28	15		
Caldwell County	Jan. 1-Feb. 28	31		
Carteret County	Jan. 1-Feb. 28	3		
Catawba County	Oct. 1-Feb. 28	62		
Chatham County	Jan. 1-31	2		
Chowan County	Oct. 1-Feb. 28	17		
Cleveland County	Oct. 1-Feb. 28	4		
Craven County	Nov. 1-Feb. 28	10		
Currituck County	Oct. 1-Feb. 28	5		
Davidson County	Oct. 1-Feb. 28	50		
Davie County	Jan. 1-Feb. 28	29		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Duplin County	Nov. 1-Feb. 28	24		
Durham County	Jan. 1-31	3		
Edgecombe County	Jan. 1-Feb. 28	24		
Forsyth County	Oct. 1-Feb. 28	101		
Franklin County	Oct. 1-Feb. 28	185		
Gaston County	Nov. 1-Feb. 28	26		
Greene County	Nov. 1-Feb. 28	50		
Guilford County	Nov. 1-Feb. 28	112		
Iredell County	Jan. 1-Feb. 28	5		
Johnston County	Nov. 1-Jan. 31	23		
Jones County	Oct. 1-Nov. 30	12		
Lee County	Feb. 1-28	3		
Lenoir County	Jan. 1-Feb. 28	37		
Lincoln County	Jan. 1-Feb. 28	8		
McDowell County	Nov. 1-Feb. 28	75		
Mecklenburg County	Nov. 1-Feb. 28	102	1	
Nash County	Jan. 1-Feb. 28	125		Nov. 1-30, many cases.
New Hanover County	Feb. 1-28	1		
Onslow County	Jan. 1-Feb. 28	7		
Orange County	Feb. 1-28	2		
Pamlico County	Feb. 1-28	40		Jan. 1-31, present.
Perquimans County	Jan. 1-31	4		
Pitt County	Jan. 1-Feb. 28	70		
Randolph County	Jan. 1-31	2		
Richmond County	Feb. 1-28	1		
Robeson County	Oct. 1-Feb. 28	19		
Rockingham County	Nov. 1-Feb. 28	50		
Rowan County	Nov. 1-Feb. 28	21		
Rutherford County	Nov. 1-Feb. 28	61		
Sampson County	Jan. 1-Feb. 28	3		
Stokes County	Jan. 1-Feb. 28	160		
Surry County	Oct. 1-Feb. 28	16		
Union County	Oct. 1-Feb. 28	66		
Wake County	Nov. 1-Feb. 28	61		
Washington County	Feb. 1-28	2		
Wayne County	Nov. 1-Feb. 28	28		
Wilkes County	Jan. 1-Feb. 28	39		
Wilson County	Nov. 1-Feb 28	224		
Yadkin County	Oct. 1-Feb. 28	11		
Yancey County	Oct. 1-Feb. 28	35		
Total for State		2,210	1	
North Dakota:				
Barnes County	Mar. 1-31	2		
Billings County	Jan. 1-May 31	16	1	
Bottineau County	Oct. 1-May 31	6		
Bowman County	Mar. 1-31	5		
Cass County	Dec. 1-Apr. 30	12		
Cavalier County	May 1-31	7		
Grand Forks County	Jan. 1-Apr. 30	5		
Griggs County	Mar. 1-Apr. 30	5		
McLean County	Dec. 1-Jan. 31	4		
Nelson County	Feb. 1-Mar. 31	16		
Steele County	Feb. 1-Apr. 30	10		
Stutsman County	Apr. 1-30	1		
Walsh County	Jan. 1-May 31	105		
Ward County	Apr. 1-May 31	5		
Wells County	Mar. 1-31	23		
Williams County	Feb. 1-28	6		
Do	Mar. 1-31	1		
Total for State		229	1	
Ohio:				
Allen County	Jan. 1-May 31	51		
Adams County	Jan. 1-31	1		
Ashtabula County	May 1-31	1		
Auglaize County	Feb. 1-Apr. 30	24		
Belmont County	Jan. 1-Feb. 28	7		
Brown County	Jan. 1-Feb. 28	19		
Clark County	Mar. 1-May 31	2		
Clermont County	Jan. 1-31	1		
Clinton County	Apr. 1-May 31	50		
Columbiana County	May 1-31	5		
Crawford County	May 1-31	1		
Cuyahoga County	May 1-31	46	8	
Darke County	Jan. 1-31	3		
Fairfield County	May 1-31	7		
Franklin County	Jan. 1-May 31	13		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Gallia County	May 1-31	1		
Greene County	Apr. 1-May 31	13		
Hamilton County	Jan. 1-May 31	7		
Hocking County	May 1-31	1		
Jackson County	Jan. 1-Feb. 28	36		
Knox County	Feb. 1-28	1		
Lucas County	Apr. 1-May 31	11		
Miami County	Jan. 1-May 31	4		
Marion County	Apr. 1-May 31	11		
Montgomery County	Jan. 1-Mar. 31	4		
Paulding County	Mar. 1-31	2		
Pickaway County	Apr. 1-May 31	4		
Portage County	Feb. 1-May 31	33		
Richland County	Mar. 1-31	1		
Ross County	Jan. 1-May 31	21		
Scioto County	Feb. 1-May 31	13		
Seneca County	Feb. 1-28	3		
Shelby County	Jan. 1-Feb. 28	7		
Stark County	May 1-31	27		
Van Wert County	Jan. 1-May 31	65		
Wayne County	Jan. 1-31	1		
Wood County	May 1-31	1		
Wyandot County	Feb. 1-28	4		
Total for State		502	8	
Oklahoma, general	Jan. 1-31	238	2	
	Feb. 1-28	388	28	
Atoka County	Mar. 1-31	5	1	
Beckham County	Mar. 1-31	16		
Blaine County	Mar. 1-31	2		
Bryan County	Mar. 1-31	6		
Caddo County	Mar. 1-31	7		
Choctaw County	Mar. 1-31	8		
Cleveland County	Mar. 1-31	1		
Comanche County	Mar. 1-31	29	2	
Custer County	Mar. 1-31	3		
Grady County	Mar. 1-31	5		
Grant County	Mar. 1-31	1		
Greer County	Mar. 1-31	1		
Harmon County	Mar. 1-31	2		
Hughes County	Mar. 1-31	23		
Johnston County	Mar. 1-31	4		
Kay County	Mar. 1-31	11	1	
Kingfisher County	Mar. 1-31	30		
Kiowa County	Mar. 1-31	2		
Le Flore County	Mar. 1-31	1		
Lincoln County	Mar. 1-31	1		
McClain County	Mar. 1-31	7		
McIntosh County	Mar. 1-31	12		
Marshall County	Mar. 1-31	3		
Muskogee County	Mar. 1-31	1		
Oklahoma County	Mar. 1-31	17	14	
Okmulgee County	Mar. 1-31	1		
Payne County	Mar. 1-31	10		
Pittsburg County	Mar. 1-31	10		
Pontotoc County	Mar. 1-31	12		
Pottawatomie County	Mar. 1-31	42	2	
Pushmataha County	Mar. 1-31	6		
Roger Mills County	Mar. 1-31	3		
Rogers County	Mar. 1-31	2		
Seminole County	Mar. 1-31	8		
Sequoyah County	Mar. 1-31	5	1	
Stephens County	Mar. 1-31	50		
Texas County	Mar. 1-31	28		
Tillman County	Mar. 1-31	5		
Tulsa County	Mar. 1-31	7	2	
Wagoner County	Mar. 1-31	3	1	
Total for State		1,016	54	
Oregon, general	Sept. 1-Dec. 31	91		
Baker County	Jan. 1-31	13		
Harney County	Feb. 1-28	6		
Jackson County	Feb. 1-28	1		
Josephine County	Mar. 1-31	1		
Linn County	Jan. 1-Mar. 31	17		
Marion County	Feb. 1-Mar. 31	9		
Multnomah County	Jan. 1-Mar. 31	15		

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Oregon—Continued.				
Umatilla County	Jan. 1-31	13		
Union County	Feb. 1-Mar. 31	6		
Wasco County	Jan. 1-31	9		
Yamhill County	Feb. 1-Mar. 31	4	1	
Total for State		185	1	
Pennsylvania (entire State)	Dec. 1-Apr. 30	105		
South Carolina:				
Charleston	Apr. 1-May 31	7		
Clover	Jan. 23-29	3		
Total for State		10		
Tennessee:				
Benton County	Apr. 30-June 6	1		
Davidson County—				
Nashville	Feb. 20-June 4	8		
Dekalb County	Dec. 12-Jan. 26	10		
Hamilton County—				
Chattanooga	Dec. 26-June 4	102		
Knox County—				
Knoxville	Jan. 2-June 11	103		
Shelby County	Nov. 1-Apr. 30	114	4	
Memphis	Nov. 1-June 11	231		
Washington County	Dec. 26-Feb. 5	11		
Total for State		580	4	
Texas, general	Jan. 1-Mar. 31	1,818	8	
Amarillo	Jan. 16-22	16		
Austin	Apr. 9-13			Present.
Atascosa County	Jan. 31-Feb. 19	6		
Denton County	Dec. 26-Feb. 27	106	15	
El Paso	Nov. 1-May 31	26	1	
Fort Prairie	Apr. 1			Do.
Fort Worth	Nov. 1-May 31	90	8	
Galveston	Feb. 6-Mar. 19	5	1	
Hale County	Jan. 9-15	7		
Houston	May 8-14	6		
Meridian	Apr. 24-30	1	1	
Normanna	Jan. 1-31	12	5	
Rockdale	Feb. 13-19	3		
San Antonio	Dec. 5-Apr. 23	34	1	
Taylor	Feb. 27-Mar. 19	2		
Waco	Jan. 1-May 31	23		
Walnut Springs	Jan. 12-18	2		
Wills Point	Jan. 1-Mar. 31	6	2	
Total for State		2,163	42	
Utah:				
Boxelder County	Dec. 1-Apr. 30	51		
Cache County	Dec. 1-Apr. 30	23		
Carbon County	Dec. 1-Apr. 30	9		
Davis County	Dec. 1-Apr. 30	51		
Iron County	Apr. 1-30	11		
Juab County	Jan. 1-Apr. 30	31		
Piute County	Dec. 1-31	1		
Rich County	Jan. 1-Feb. 28	2		
Salt Lake County	Dec. 1-Apr. 30	115		
San Pete County	Dec. 1-Apr. 30	13		
Sevier County	Dec. 1-Feb. 28	8		
Summit County	Jan. 1-Apr. 30	14		
Tooele County	Dec. 1-31	1		
Uinta County	Dec. 1-Apr. 30	31		
Utah County	Dec. 1-Apr. 30	91		
Wasatch County	Dec. 1-Feb. 28	10	1	
Weber County	Dec. 1-Apr. 30	45		
Total for State		507	1	
Virginia:				
Brookneal	Apr. 10-16	1		
Lee County	Jan. 1-May 15	200	3	
Lynchburg	Jan. 30-June 4	57	1	
Norfolk	Apr. 19-May 3	6		Apr. 19-May 3, 2 cases at Craney Island quarantine station from the s. s. Pocahontas.

SMALLPOX IN THE UNITED STATES—Continued.

Reports Received from January 1 to June 24, 1910.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia—Continued.				
Petersburg	Dec. 26–Jan. 26	2		
Portsmouth	Jan. 16–29	2		
Richmond	Dec. 1—Apr. 30	18		
Wise County	Jan. 1–June 16	63	2	
Total for State		349	6	
Washington:				
Adams County	Mar. 1–31	6		
Asotin County	Jan. 1–Mar. 31	2		
Chelan County	Feb. 1–Mar. 31	2		
Columbia County	Feb. 1–28	4		
Cowlitz County	Feb. 1–28	2		
Franklin County	Jan. 1–31	2		
Island County	Mar. 1–31	1		
King County	Jan. 1–31	5		
Seattle	Jan. 2–Mar. 31	9		
Kitsap County	Jan. 1–Mar. 31	15	1	
Klickitat County	Jan. 1–31	15		
Lewis County	Jan. 1–31	2		
Lincoln County	Jan. 1–31	1		
Okanogan County	Feb. 1–28	2		
Pacific County	Mar. 1–31	1		
Pierce County	Jan. 1–Mar. 31	3		
Tacoma	Jan. 2–Feb. 28	4		
San Juan County	Jan. 1–31	1		
Skagit County	Jan. 1–Feb. 28	31		
Spokane County	Jan. 1–Mar. 31	3		
Spokane	Dec. 19–Mar. 31	77		
Stevens County	Jan. 1–31	3		
Wallawalla County	Jan. 1–Mar. 31	30		
Whatcom County	Mar. 1–31	9		
Bellingham	Feb. 1–Mar. 31	5	2	
Wahkiakum County	Dec. 1–31	8		
Whitman County	Jan. 1–Feb. 28	21		
Yakima County	Jan. 1–Mar. 31	8		
Total for State		272	3	
West Virginia:				
Berkeley Springs	Dec. 27–Feb. 17	6		
Wheeling	Jan. 30–Feb. 5	1		
Total for State		7		
Wisconsin:				
Ashland County	Mar. 1–May 31	16		
Barron County	Apr. 1–May 31	3		
Buffalo County	Feb. 1–Mar. 31	5		
Chippewa County	Jan. 1–31	3		
Clark County	Jan. 1–Mar. 31	16		
Crawford County	Feb. 1–Mar. 31	17		
Dane County	Feb. 1–Mar. 31	14		
Dodge County	Mar. 1–31	2		
Douglas County	Jan. 1–May 31	38		
Superior	Dec. 19–Jan. 1	6		
Dunn County	May 1–31	2		
Florence County	May 1–31	31		
Fond du Lac County	Apr. 1–30	1		
Grant County	Feb. 1–28	1		
Jefferson County	Jan. 1–Feb. 28	19		
Juneau County	Jan. 1–31	1		
La Crosse County	Jan. 1–May 31	28		
La Crosse	Dec. 19–Jan. 1	2		
Langlade County	Jan. 1–Feb. 28	3		
Manitowoc County	Mar. 1–Apr. 30	14		
Marathon County	Apr. 1–30	3		
Milwaukee County	Jan. 1–May 31	22		
Milwaukee	Dec. 19–Jan. 1	2		
Monroe County	Apr. 1–30	3		
Polk County	Apr. 1–30	1		
Price County	Feb. 1–28	1		
Rock County	Mar. 1–31	2		
Walworth County	Feb. 1–28	1		
Winnebago County	Jan. 1–May 31	4		
Total for State		261		
Grand total for the United States		17,914	181	

MORBIDITY AND MORTALITY.

WEEKLY MORBIDITY AND MORTALITY TABLE, CITIES OF THE UNITED STATES.

[For smallpox see special tables.]

Cities.	Week ended—	Estimated population, 1909.	Total deaths from all causes.	Tuberculosis.		Typhoid fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa	June 11	50,814	10							1		2			
Ann Arbor, Mich	June 4	14,711	9									7			
Do	June 11		9							1		7			
Auburn, N. Y	June 4	34,272	14	3	1			7						2	
Do	June 11		10	2	3			7							
Baltimore, Md	...do	576,023	195	28	23	8	1	32	1	9	2	19	1	48	2
Bayonne, N. J	...do	49,894		2				8		3					
Beaver Falls, Pa	...do	10,341	0					1				1			
Berkeley, Cal	May 28	[a] 19,700	9		1	2									
Do	June 4		7		1	1		1				1		1	
Biddeford, Me	June 11	17,676			2				2	5	2				
Binghamton, N. Y	...do	45,855	19	4		1						5			
Boston, Mass	...do	622,970	206	82	19	11		60		50	2	227	3	7	
Braddock, Pa	...do	21,000	6					1		2		1			
Bridgeport, Conn	...do	90,913	21	2	5		1	3		4	1			2	
Brockton, Mass	...do	53,978	16	3				1				2			
Cambridge, Mass	...do	101,872	26	7	6	1		6		9		8	1	1	
Cambridge, Ohio	June 4	11,733	5	2		1				2		1			
Do	June 11		3							2		1			
Camden, N. J	...do	89,305						2		6		2		4	
Carbondale, Pa	...do	15,698	8					1							
Charlotte, N. C	...do	35,101	9			1									
Chattanooga, Tenn	...do	34,654		2											
Chelsea, Mass	...do	39,862	10	1	2	1		3		1		9			
Chicago, Ill	...do	2,224,491	600	120	70	14	2	155	6	80	6	536	11	73	2
Chicopee, Mass	...do	20,010	5					3				8			
Cincinnati, Ohio	...do	351,212	122	29	21	1		5		7		57		1	
Cleveland, Ohio	June 10	506,938	147	13	10	3	0	9	1	9	1	61		7	1
Clinton, Mass	...do	12,656	5		1			1							
Columbus, Ga	June 11	17,893	5												
Columbus, Ohio	...do	155,340	48	7	6			2		6	1	36		3	
Concord, N. H	...do	21,997	10		1							4			
Covington, Ky	...do	51,715	13	2	2							25			
Danville, Ill	...do	27,387	10	1	1			3				5		1	1
Dayton, Ohio	...do	106,688	29	7	7	1		4	1	1	1	19		2	
Duluth, Minn	June 4	74,520	22	4	2			17	2	2		18		6	
Elizabeth, N. J	June 11	67,470	29		3			11		2		6	1		
Elmira, N. Y	...do	35,765	8		1			4		1		2			
El Paso, Tex	...do	22,911	21	1								7	1	60	1
Elyria, Ohio	June 4	11,653	4									15		5	
Do	June 11											11		3	
Evansville, Ind	...do	66,948	16	2	2	4		2				52			
Erie, Pa	June 4	63,652	10	4	1	2		4		1	1	4			
Do	June 11		16	2	1		1	2		1		4			
Everett, Mass	...do	32,931	3	3				2		4		3			
Fall River, Mass	...do	104,481	41	6	5			1		2		12			
Freeport, Ill	...do	19,200	4					1							
Galesburg, Ill	...do	21,615	2					2		1	1				
Gloucester, Mass	...do	25,923	7												
Grand Rapids, Mich	...do	105,909	35	3	3	3		14		1		16		1	
Greensboro, N. C	...do	16,081	5		2										
Harrison, N. J	...do	14,604	2					1		1					
Hartford, Conn	May 28	103,808	31	12	2	3	1	8	1	11	1	15	1		
Hyde Park, Mass	June 11	15,522	3					3				8			
Hartford, Conn	June 4	103,808	29	3	5	2	2	8		6		14	1		
Do	June 11		52	9	1	1		4			1	4	2		
Indianapolis, Ind	May 28	241,826	65	5	8	3		18	1	4		118		16	1
Do	June 4		84	6	6	1		7		4		85		37	
Jacksonville, Fla	June 11	40,798	17		3	9		2							
Johnstown, Pa	...do	46,520		1	2			13	1	3		25			
Kalamazoo, Mich	...do	36,504	15		2	1		4				22		2	
Kansas City, Kans	...do	85,742	21	1	2	3	1	1		4	1				
Kearny, N. J	...do	15,765	2					2							
Kingston, N. Y	...do	26,110	15		3										
Knoxville, Tenn	...do	37,758	15		3							1			
La Crosse, Wis	...do	29,224						4		1		2			
La Fayette, Ind	...do	19,801	3					1				1			

[a] Estimated population, 1906.

MORBIDITY AND MORTALITY—Continued.

Weekly morbidity and mortality table, cities of the United States—Continued.

Cities.	Week ended—	Estimated population, 1909.	Total deaths from all causes.	Tuberculosis.		Typhoid fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Lancaster, Pa.	June 11	49,962	9		2			5				26			
Los Angeles, Cal.	June 4	a 103,000	93	11	20	10		8		17	1	15		7	
Lawrence, Mass.	June 11	76,042	13	2	1	1		1		2		7			
Lebanon, Pa.	do	20,295	5					1							
Lexington, Ky.	do	30,090	15	1	2							39		1	
Lowell, Mass.	do	95,125	35	4	1	1		9		6		16	1	4	
Lynchburg, Va.	do	29,457										2			
Malden, Mass.	do	41,535	11	3				7		1	1	7			
Manchester, N. H.	do	68,561	26	1	1	1	1	1		3					
Manistee, Mich.	June 4	10,788	0									148			
Do	June 11											85		3	
Manitowoc, Wis.	do	13,490	3		1										
Mansfield, Ohio	do	21,390				1		6		1		27			
Massillon, Ohio	do	13,610	2					1							
Marinette, Wis.	do	14,682	2							1					
Medford, Mass.	do	20,839	5	1				1	1	1					
Melrose, Mass.	June 4	15,361	3												
Do	June 11		3							1					
Milwaukee, Wis.	do	332,495	92	17	7	91	7	52	5	21	1	105	1	9	1
Mobile, Ala.	do	45,122	28	4	1	4	2			1					
Moline, Ill.	June 4	23,081	4					1		1					
Do	June 12		4							3					
Montgomery, Ala.	June 11	43,927	21	1			1			1					
Mount Vernon, N. Y.	do	27,891	5		1			2		7		1		2	
Muskegon, Mich.	do	20,995		1				1				1			
Nanticoke, Pa.	June 13		4							5	2				
Nashville, Tenn.	June 11	106,476	32	1	3	3		6				22			
Newark, N. J.	do	308,669	79	17	10	2	2	38	2	18			1		1
New Bedford, Mass.	do	83,898	35	7	1	4	1	3		4	2	1			
Newburyport, Mass.	do	14,832	5		1										
New Orleans, La.	do	327,662	123	32	19	17	5	10		3		50	5		
Newport, Ky.	do	31,345	8		2		1			1			1		1
Newton, Mass.	do	39,419	6	1				4		1		18			
New York, N. Y.	do	4,450,963	1,398	582	168	50	10	491	17	425	40	956	21	73	9
Niagara Falls, N. Y.	do	32,012	14	2	1	6	2	1				5			2
Norristown, Pa.	do	24,491	17	2				1		2		3		7	
North Adams, Mass.	do	20,510	11		1										
Northampton, Mass.	do	21,008		1				1				6			
Orange, N. J.	do	27,669	9	1	1					2		1			
Palmer, Mass.	do		0					1		1					
Pittsfield, Mass.	June 4	55,823	15		1			2		1		3		4	
Do	June 11		12	4		1			1			3			
Peekskill, N. Y.	do	15,473	3							1		4			
Philadelphia, Pa.	do	1,491,082		116	60	18	5	69	1	110	7	347	5	48	7
Plainfield, N. J.	do	20,947	6	4	1			2				2			
Plymouth, Pa.	do	17,524		1				1		2					
Portsmouth, N. H.	do	11,336								1					
Portsmouth, Va.	do	19,225	16												
Pottstown, Pa.	do	14,065	10			1		1				3			
Providence, R. I.	do	217,065	63	22	2	4		7		16	2	8	5		2
Racine, Wis.	do	34,840	7					2							
Reading, Pa.	June 13	97,231	24	11	3	2		21	1	2		31		6	
Rock Island, Ill.	June 11	24,766	10				1		2		1				
Saginaw, Mich.	June 4	51,941	12	1	1			1						1	1
St. Louis, Mo.	June 11	686,369	219	31	18	4		79	1	31	2	94	3	25	
San Antonio, Tex.	June 4	67,404	3		3	1						1			
Do	June 11		5		4	1	1								
San Francisco, Cal.	June 3	b 342,782	113	19	17	9	1	7		11	1	36		19	3
Saratoga Springs, N. Y.	May 28	13,471	7	2						1		47	1		
Do	June 4		6		1							30	1		
Do	June 11		5		1	6				1		5			
Seattle, Wash.	June 4	b 104,169	4	4	4	1		15		5		27		8	
Somerville, Mass.	June 11	75,375	26		4			5		6		3			
South Bend, Ind.	do	49,321	12	3	2			4		1					
South Bethlehem, Pa.	do	15,886			1	1						1			
Springfield, Mass.	do	82,724	22	5		2		4		10	1	26		6	
Steelton, Pa.	do	14,769	6	2				1		3					
Superior, Wis.	do	40,919	11		1					7	1				
Taunton, Mass.	do	30,926	14	3	1			3		2		4			
Terre Haute, Ind.	do		26		4			3		1		61			

a Population, 1900.

b Estimated population 906.

MORBIDITY AND MORTALITY—Continued.

Weekly morbidity and mortality table, cities of the United States—Continued.

Cities.	Week ended—	Estimated population, 1909.	Total deaths from all causes.	Tuberculosis.		Typhoid fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Titusville, Pa	June 11	8,397	1											1	
Trenton, N. J	do	92,878	5	6	2	6	3	16							
Utica, N. Y	do	69,458	14	2		2		1			1				
Waltham, Mass	do	28,522	9	1				1							
Washington, D. C	do	322,212	129	22	20	3	1	6		4		14		17	
Wheeling, W. Va	June 4	42,799	9	2	1	6	2	2		1		6			
Do	June 11		8	2		4		4		2					
Wichita, Kans	do	39,612	13	1	1					1		13			1
Wilkinsburg, Pa	June 4	19,999	13		2							33	2	3	
Do	June 11		2	2				2				32			
Wilkes-Barre, Pa	do	64,323	15	8	2		1	8		3		3			
Williamsport, Pa	do	30,220	8		1	1		1				35			
Wilmington, Del	June 11	89,890	30		3										
Woburn, Mass	do	14,520	5	1	1							11			
Worcester, Mass	do	135,906	42	9	3	1		4		5	2	31	5		
Yonkers, N. Y	May 21	72,200	24	3	4			11		4		8			
Do	May 28		20	6	4	1		10		6		4			
Do	June 4		27	5	6			12	1	4	1	7			
Do	June 11		23	13	1			23		3		9			
York, Pa	do	41,895		1								4			
Zanesville, Ohio	do	25,614	3			12				1					

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES OF THE UNITED STATES (untabulated).

CALIFORNIA—*San Francisco, City and County.*—Month of April, 1910. Population, 475,000. Total number of deaths from all causes 538, including typhoid fever 6, measles 2, diphtheria 3, tuberculosis 87. Cases reported: Typhoid fever 16, smallpox 5, measles 199, scarlet fever 36, diphtheria 60, tuberculosis 144.

FLORIDA.—Week ended June 11, 1910. Reports from the State Board of Health show as follows: Typhoid fever present in 10 localities with 17 cases, smallpox in 1 county (Duval) with 5 cases; diphtheria in 1 locality (Tampa) with 1 case; malaria in 2 localities (Madison and Tampa) with 6 cases; tuberculosis in 3 localities with 4 cases.

Tampa.—Month of May, 1910. Population, 15,839. Total number of deaths from all causes 70, including typhoid fever 3, measles 1, tuberculosis 13. Cases reported: Typhoid fever 4, measles 5, scarlet fever 6, diphtheria 4, tuberculosis 2.

LOUISIANA—*Shreveport.*—Month of May, 1910. Population, 30,000. Total number of deaths from all causes 55 (resident 27, nonresident 28), including typhoid fever 3 (resident 1, nonresident 2), diphtheria 1, pellagra 1, tuberculosis 12 (resident 7, nonresident 5).

MASSACHUSETTS.—Week ended April 2, 1910. Population, 2,401,701. Total number of deaths from all causes 990, including typhoid fever 5, measles 9, scarlet fever 5, diphtheria 7, tuberculosis 8.

Week ended April 9, 1910. Total number of deaths from all causes 897, including typhoid fever 1, measles 1, scarlet fever 5, diphtheria 8, tuberculosis 8.

Week ended April 16, 1910. Total number of deaths from all causes 830, including typhoid fever 3, measles 7, scarlet fever 6, diphtheria 8, tuberculosis 11.

Week ended April 23, 1910. Total number of deaths from all causes 802, including typhoid fever 8, measles 7, scarlet fever 7, diphtheria 11, tuberculosis 12.

Week ended April 30, 1910. Total number of deaths from all causes 832, including typhoid fever 5, measles 4, scarlet fever 8, diphtheria 11, tuberculosis 12.

MICHIGAN.—Month of April, 1910. Population, 2,666,308. Total number of deaths from all causes 3,428, including typhoid fever 27, smallpox 13 (Bay City), measles 28, scarlet fever 30, diphtheria 27, tuberculosis 240. Cases reported: Typhoid fever 77 in 43 localities, smallpox 272 in 79 localities, measles 1,289 in 208 localities, scarlet fever 609 in 128 localities, diphtheria 190 in 45 localities.

MINNESOTA—*Stillwater.*—Month of May, 1910. Population, 12,528. Total number of deaths from all causes 6. Cases reported: Scarlet fever 2.

SOUTH CAROLINA—*Charleston.*—Month of May, 1910. Population, 57,593. Total number of deaths from all causes 146, including typhoid fever 2, pellagra 2, tuberculosis 14. Cases reported: Typhoid fever 14, smallpox 4, diphtheria 5.

TEXAS—*Fort Worth.*—Month of May, 1910. Population, 60,000. Total number of deaths from all causes 109, including smallpox 1. Cases reported: Typhoid fever 2, smallpox 18, measles 9, scarlet fever 3, diphtheria 2, tuberculosis 9.

Waco.—Month of May, 1910. Population, 30,000. Total number of deaths from all causes 44, including typhoid fever 2, tuberculosis 6. Cases reported: Smallpox 5, scarlet fever 6, diphtheria 1.

UTAH—*Salt Lake City.*—Month of May, 1910. Population, 85,000. Total number of deaths from all causes 92, including typhoid fever 1, scarlet fever 7, diphtheria 3, tuberculosis 7. Cases reported: Typhoid fever 4, smallpox 20, measles 19, scarlet fever 80, diphtheria 10, tuberculosis 2 (incomplete).

FOREIGN AND INSULAR.

AUSTRALIA.

SYDNEY—Plague-prevention work—Plague rats found.

The following information is taken from bulletins issued by the department of public health of New South Wales:

During the three weeks ended April 30, 1910, 5,986 rats were destroyed, of which number 1,988 were examined for plague infection. Three plague-infected rats were found, all in the same locality.

HONGKONG—Plague and smallpox—Inspection of vessels.

Passed Assistant Surgeon Foster reports, May 4 and 11:

Weeks ended April 30 and May 7. Quarantine restrictions against Hongkong remain as reported April 23. By official order of May 6 medical examination and discretionary quarantine were imposed at Hongkong against Bangkok, Siam, on account of cholera.

During the week ended April 30, 3 cases of plague with 3 deaths were reported at Hongkong, and on May 2 a fatal case occurred in a godown. The godown has been thoroughly disinfected by the sanitary authorities and measures for the destruction of rats and the rendering of the building rat proof are being carried out.

INSPECTION AND DISINFECTION OF VESSELS.

Week ended April 30.

Vessels granted bills of health	9
Total members of crews	805
Total cabin passengers	252
Total steerage passengers	475
Members of crews bathed	646
Steerage passengers bathed	469
Pieces of baggage disinfected	1,113
Vessels disinfected to kill rats	2
Crews' quarters disinfected:	
With formaldehyde	4
With sulphur	2

Week ended May 7.

Vessels granted bills of health	7
Total members of crews	618
Total cabin passengers	192
Total steerage passengers	71
Members of crews bathed	505
Steerage passengers bathed	76
Pieces of baggage disinfected	581
Vessels disinfected to kill rats	0
Crews' quarters disinfected:	
With formaldehyde	7
With sulphur	0

SHANGHAI—Inspection of vessels—Smallpox.

Acting Assistant Surgeon Ransom reports, May 11:

Week ended May 7.

Vessels granted bills of health	2
Total members of crews	331
Total cabin passengers	63
Total steerage passengers	355
Steerage passengers bathed and effects disinfected	4
Pieces of baggage disinfected	11
Pieces of freight disinfected	37
Packages of freight viséed	983

The weekly report of the municipal health officer shows among natives 8 deaths from smallpox.

SWATOW—Cholera, plague, and smallpox.

Consul Chamberlin reports, May 16:

Cholera and plague are present in Swatow and isolated cases of smallpox are reported. Plague is reported prevalent at Chao Yang.

COSTA RICA.

LIMON, fruit port—Inspection of vessels.

Acting Assistant Surgeon Mengis reports:

Bills of health issued as follows:

WEEK ENDED JUNE 4.

Date.	Vessel.	Destination.	Crew.	Passengers from this port.	Passengers in transit.
May 28	San Jose	Boston	41	2	
28	Citta di Torino	Porto Rico, via Colon	85	27	50
29	Harald	Habana	23		
30	Sarnia	New York	55	6	1
31	Greenbrier	Boston	46		
June 1	Origen	New Orleans	23	4	
2	Helen	Mobile	21		
2	Bellaventure	do	26		
3	Heredia	New Orleans	82	4	16
4	Bonaventure	do	29	4	

CUBA.

MATANZAS—Inspection of vessels.

Acting Assistant Surgeon Nuñez reports, June 13:

Week ended June 11. Bills of health issued to 7 vessels bound for the United States. No quarantinable diseases reported.

The department of sanitation reports the inspection of 3,522 houses.

SANTIAGO—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, June 8:

Week ended June 4. Bills of health issued to 2 vessels bound for the United States. No quarantinable disease reported.

The department of sanitation reports 2,902 houses inspected.

ECUADOR.

GUAYAQUIL—Inspection and fumigation of vessels.

Passed Assistant Surgeon Parker reports, May 23:

Week ended May 21. Bills of health issued, 1. Vessels fumigated, 1. Members of crews inspected, 66. Cabin passengers inspected, 15. Steerage passengers inspected, 21. Pieces of baggage fumigated, 77. Pieces of baggage inspected and passed, 6. Certificates for hides issued, 2.

GUATEMALA.

LIVINGSTON, fruit port.

Acting Assistant Surgeon Ames reports:

Week ended June 4. There were no vessels inspected during the week. No quarantinable disease present. *Stegomyia calopus* numerous.

PUERTO BARRIOS, Fruit Port—Inspection of vessels.

Bills of health issued as follows:

WEEK ENDED JUNE 4.

Date.	Vessel.	Destination.	Crew.	Passengers from this port.	Passengers in transit.
May 30	Parismina	New Orleans via Belize	82	30	9
June 2	Ravn	do	19		
3	Agnella	New Orleans	18		

Temperature taken of all passengers leaving this port.

HAWAII.

The last case of human plague at Honolulu occurred July 17, 1907.

The last plague-infected rat was found at Aiea, 9 miles from Honolulu, April 12, 1910.

At Hilo the last case of human plague occurred March 23, 1910.

The last plague-infected rat was found at Piihuona, 4 miles from Hilo, April 9, 1910.

Passed Assistant Surgeon Ramus reports, May 31:

HONOLULU—Plague-prevention work.

Week ended May 28, 1910.

Total rats taken	668
Trapped	666
Found dead (*Mus norvegicus*)	2
Examined bacteriologically	573
Plague rats	0
Classification of rats trapped:	
Mus alexandrinus	89
Mus musculus	278
Mus norvegicus	72
Mus rattus	227
Average number of traps set daily	1,738

HONDURAS.

CEIBA, fruit port—Inspection of vessels.

Acting Assistant Surgeon Layton reports:
Bills of health issued as follows:

WEEK ENDED MAY 24.

Date.	Vessel.	Destination.	Crew.	Passengers from this port.	Passengers in transit.
May 18	Explorer	Tampa	10	3	
21	Orleanian	New Orleans	34	5	
21	Rosina	do	34	5	
21	Colombia	Mobile	18	1	2

Mosquitoes are increasing, although nearly every tank and water barrel in the port is empty. Water for all purposes is scant. No quarantinable disease present in port or vicinity.

WEEK ENDED JUNE 7.

June 2	Rosina	New Orleans	33	6	1
5	Orleanian	do	31	6	
5	Colombia	Mobile	18		
6	Joseph Vaccaro	New Orleans	30	2	

Temperature of crews and passengers taken prior to sailing. Mosquitoes still numerous, chiefly *Stegomyia calopus* and *Anopheles*.

TELA, fruit port—Inspection of vessels.

Acting Assistant Surgeon Roe reports:
Bills of health issued as follows:

WEEK ENDED JUNE 4.

Date.	Vessel.	Destination.	Crew.	Passengers from this port.	Passengers in transit.
	Colombia	Mobile	18		

INDIA.

CALCUTTA—Cholera, plague, and smallpox.

Acting Assistant Surgeon Allan reports, May 19:
Week ended April 30. At Calcutta there were 65 deaths from cholera, 66 from plague, and 3 from smallpox; in all Bengal, 550 cases of plague with 465 deaths; in all India, 17,092 cases of plague with 15,466 deaths.

ITALY.

NAPLES—Examination of emigrants—Smallpox.

Surgeon Geddings reports, May 31:

Vessels inspected at Naples and Palermo week ended May 28.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage inspected and passed.	Pieces of baggage disinfected.
May 22	San Giorgio	New York			
23	Florida	do	290	50	580
24	Canopic	Boston	868	140	1,150
25	Duca di Genova	New York	985	130	1,250
25	Ultonia	do			
25	Perugia	do	204	30	480
26	Batavia	do	1,380	140	1,560
27	Neckar	do	350	30	450
28	Taormina	Philadelphia	1,025	110	1,430
28	San Giorgio	New York	657	35	380
	Total		5,759	665	7,280

PALERMO.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage inspected and passed.	Pieces of baggage disinfected.
May 24	Florida	New York	171	350	100
26	Perugia	do	333	300	75
28	Neckar	do	135	200	75
	Total		639	850	250

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 22	San Giorgio						
23	Florida	12		7		2	21
24	Canopic	16	6	7		9	38
25	Duca di Genova	22	6	18		6	52
25	Ultonia						
25	Perugia	7	1	4			12
26	Batavia	32	4	17	1	17	71
27	Neckar	7		4		6	17
28	Taormina	30		16		16	62
28	San Giorgio	15	2	8		3	28
	Total	141	19	81	1	59	301

PALERMO.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 24	Florida	14		12		2	28
26	Perugia	19		16		4	39
28	Neckar	8		7			15
	Total	41		35		6	82

Smallpox in Naples.—During the week ended May 29, 3 cases of smallpox with 1 death were reported at the health office of the city of Naples.

JAPAN.

YOKOHAMA—Inspection of vessels.

Surgeon Irwin reports, May 16:

Week ended May 14. Bills of health issued as follows: Steamships *Prinz Waldemar* for Manila, *Inaba Maru* and *Sado Maru* for Seattle, *Korea* for San Francisco, and *Buyo Maru* for Honolulu. These vessels carried an aggregate of 651 members of crews and 276 cabin and 741 steerage passengers.

MEXICO.

Report from the Superior Board of Health of Mexico.

In compliance with articles 1 and 2 of the International Sanitary Convention held at Washington October 9–14, 1905, the president of the Superior Board of Health of Mexico reports, June 6, that no case of yellow fever and no death from the said disease were registered in the Mexican Republic during the week ended June 4, and that the prophylactic measures reported under date of September 28, 1908, continue to be carried out.

COATZACOALCOS—Inspection of vessels.

Acting Assistant Surgeon Thompson reports, June 9:

Week ended June 8. Vessels inspected: Steamships *Texan* for Delaware Breakwater, *Hispania* for a port in the United States via Veracruz and Tampico, *Mexican* for a port in the United States via Mexican ports, and *Massachusetts* for Delaware Breakwater. These vessels carried a total of 483 in crews.

NICARAGUA.

BLUEFIELDS, fruit port—Inspection of vessels—Beriberi.

Acting Assistant Surgeon Jumel reports:

Bills of health issued as follows:

WEEK ENDED MAY 31.

Date.	Vessel.	Destination.	Crew.	Passengers from this port.	Passengers in transit.
May 26	Dubuque		96		
27	Dictator		21	7	
31	Dubuque		130		

Two cases of beriberi are reported under treatment.

PHILIPPINE ISLANDS.

MANILA—Cholera—Inspection of vessel.

Chief Quarantine Officer Heiser reports, April 26:

Week ended April 23. One case of cholera with 1 death was reported in the city of Manila.

Cholera in the provinces.

Provinces.	Cases.	Deaths.
Bulacan	2	1
Pangasinan	21	17
Pampanga	6	5
	29	25

Bills of health issued as follows: April 22, the British steamship *Hudson*, with 49 in crew, en route from Tsingtow to New York, granted a supplemental bill of health. Cargo taken on at this port inspected and passed before loading. Manifests for same signed. Entire personnel inspected and passed at hour of sailing.

INTERISLAND REGULATIONS.

Owing to the favorable sanitary conditions which exist at the present time in the entire Philippine Archipelago with regard to quarantinable diseases, and in order that the shipping interests might not be confused by the numerous circulars and orders heretofore issued, a circular letter repealing all previous circulars, and embracing the general regulations now in force at Manila for interisland vessels, was issued under date of April 22, 1910.

CIRCULAR.

UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE,
OFFICE OF THE CHIEF QUARANTINE OFFICER
FOR THE PHILIPPINE ISLANDS,
Manila, P. I., April 22, 1910.

To the Owners, Agents, and Masters of Vessels and Others Concerned:

Until further notice interisland vessels, arriving at Manila from ports in the Philippine Islands will not be required to await quarantine inspection prior to landing passengers, crew, or cargo; provided the master of such a vessel agrees to await the usual quarantine inspection in the event any case of sickness has occurred aboard his vessel within five days of the time of arrival, or that he will file a certificate at the office of the chief quarantine officer within one hour of the time of his arrival, as reported by the Semaphore Station if said hour is during daylight, and at 8 a. m. of the succeeding day if he arrives at night, to the effect that he has fully satisfied himself that no sickness has occurred aboard his vessel within five days and that his ship is in a clean and sanitary condition.

Interisland vessels leaving Manila for another Philippine port need not secure a bill of health. Foreign vessels or vessels sailing for ports outside the Philippines must secure bills of health as heretofore.

Each member of the crew of an interisland vessel must possess a vaccination card issued by this office. Employees who do not have vaccination cards should be sent before embarkation to the quarantine office for vaccination.

The usual surveillance over the sanitary condition of interisland vessels will be maintained by the quarantine officers, and every facility must be afforded for inspections of vessels, and personnel at any time while berthed in the river or bay. Vessels which are not maintained in good sanitary condition, either while in port or at any time during the voyage, will be required to call at Mariveles in order that the necessary sanitary measures may be carried out; and will be required to await inspection upon arrival until such time as the vessel is kept in proper condition.

Vessels arriving direct from foreign ports, or from foreign ports via a Philippine port, will await quarantine inspection and pratique as heretofore.

This circular repeals all previous circulars except that of February 21, 1910, with regard to the fumigation of vessels.

Respectfully,

VICTOR G. HEISER,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

RUSSIA.

Recurrence of cholera—Typhus fever—Examination of emigrants.

The following communication dated May 27 was received from Chargé d'Affaires Wheeler through the Department of State under dates of June 3 and 14:

Official reports for the period from May 8 to 14 show 28 cases of cholera in Russia with 8 deaths, distributed as follows:

Cities and governments.	Cases.	Deaths.
Cities:		
Moscow	1	1
Governments:		
Ekaterinislov	16	3
Kharkov	10	3
Vitebsk	1	1

From May 15 to 28, 233 cases of cholera with 104 deaths were officially reported, distributed as follows:

Cities and governments.	Cases.	Deaths.
Cities:		
Kief	5	2
Rostov on Don	3	1
Governments:		
Ekaterinaslov	162	86
Kharkov	14	4
Mohilev	2	1
Kief	29	3
Poltava	4	1
Taurida	14	6

Acting Assistant Surgeon de Forest at Libau reports, May 28:

The localities in Russia which are officially declared cholera-infected are as follows: The cities of Kief and Ekaterinislov and the districts of Ekaterinislov, Alexandrovski, Werchnedjeprovski, Novomoskovi, and Sslavjanoserbski in the government of Ekaterinislov, Starobelski in the government of Kharkov, and Leukoran in the government of Baku.

At Riga 18 cases of typhus fever with 4 deaths were reported during the week ended May 26, and a total of 90 cases present May 26. At Libau 11 cases of smallpox with 3 death were reported for the week ended May 22, and May 24, 4 additional cases with 1 death. A total of 24 cases of smallpox was reported for the month of April, 1910.

The steamship *Lituania* sailed from Libau for New York May 24, with 1,115 passengers and a crew of 100 members. All had been in Libau under observation for the full five days.

ST. LUCIA ISLAND.

CASTRIES—Inspection and Fumigation of Vessels.

Acting Assistant Surgeon Maylie reports, June 5:

Week ended June 4. Vessels inspected, 9; fumigated, 8.

The sanitary condition of the port and vicinity is good. No quarantinable diseases exist.

SIAM.

BANGKOK—Cholera.

The following information was received from the Department of State, under date of June 16:

The American legation at Bangkok reported, May 3, that 127 deaths from cholera occurred at Bangkok during the week preceding the date of the report.

SIERRA LEONE.

FREETOWN—Quarantine against Sekondi, Gold Coast.

Consul Yerby reports, May 16:

Quarantine was declared May 14 against all vessels having touched at Sekondi, Gold Coast, on account of the presence of yellow fever at that place.

URUGUAY.

MONTEVIDEO—Smallpox.

The following communication, dated May 2, was received from the Department of State under date of June 13:

Smallpox continues present in the suburbs of Montevideo and has recently invaded the center of the city. The chief point of infection is the suburb of Villa Muñoz, where from 5 to 15 cases are reported daily, many of these being of the hemorrhagic form. According to the latest official returns the total number of cases in the district for the first four months of the year 1910 was 590, as compared with 290 cases for the whole of the year 1909. As a rule the disease is limited to persons who have not been vaccinated. Many cases have occurred in the towns in the interior and the disease has recently appeared at San Carlos, which is situated near Maldonado in close vicinity to the anchorage ground of the foreign war vessels which are expected to be present at the time of the Buenos Aires centennial celebration.

ZANZIBAR.

ZANZIBAR—Examination of Rats for Plague Infection.

Consul Garrels reports, May 5 and 10:

Weeks ended April 30 and May 7. Rats received, 1,806; necropsied, 1,796. No plague infection found.

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX.

Reports Received During Week Ended June 24, 1910.

[These tables include cases and deaths recorded in reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State and from other sources.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo	Apr. 28			One case from s. s. Nubia from Calcutta.
China:				
Swatow	May 10-16			Present.
India:				
Bombay	May 10-17		1	
Calcutta	Apr. 24-30		65	
Rangoon	May 1-7		1	

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received During Week Ended June 24, 1910.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Java:				
Batavia	May 1-7	7	4	
Samarang	Apr. 17-May 7	143	116	
Soerabaya	Apr. 17-May 7	68	34	
Philippine Islands:				
Manilla	Apr. 17-23	1	1	
Provinces—				
Bulacan	Apr. 17-23	2	1	
Pampanga	Apr. 17-23	6	5	
Pangasinan	Apr. 17-23	21	17	
Russia:				
Ekaterinislav, government	Apr. 17-May 10	[a]97	47	
Alexandrovsk	May 20-26	16	5	
Kharkov, government—				
Kubansk	May 9-19	[a]20	9	
Starobelski	May 9-19	[a]4	4	
Kief, government—				
Kief	May 20-26	18	1	
Tschigiri district	May 20-26	10	5	
Minsk, government—				
Slutzk district	May 20-26	3	2	
Moscow, government—				
Moscow	May 8-14	1	1	
Poltava, government—				
Krementchug	May 20-26	4		
St. Petersburg, gov't—				
St. Petersburg	May 26	1		
Tourida government	May 16-28	14	6	
Vitebsk, government—	May 8-14	1	1	
Siam:				
Bangkok	Apr. 24-May 3		127	
Straits Settlements:				
Singapore	Apr. 24-May 7		2	

YELLOW FEVER.

Brazil:				
Manaos	May 15-21		3	
Para	May 22-28	13	11	

PLAGUE.

Arabia:				
Aden	Apr. 29-May 4	1		From s. s. Hindos, from Bombay.
Perim. island	May 4	3		Do.
China:				
Chaoyang	May 10-16			Present.
Swatow	May 10-16			Present in vicinity.
Egypt:				
Alexandria	Apr. 30-May 23	1	3	
Provinces—				
Assiout	Apr. 30-May 25	70	37	
Beni Souef	Apr. 30-May 26	10		
Favoum	Apr. 24-May 26	65	43	
Galioobeh	Apr. 23-May 20	1		
Girgeh	Apr. 2-May 26	1		
Kena	Apr. 30-May 26	93	71	
Menouf	Apr. 30-May 23	13	7	
India:				
Bombay	May 10-17		214	
Calcutta	Apr. 24-30		66	
Kurrachee	May 7-14	55	53	
Rangoon	May 1-7		21	
Japan:				
Kobe	May 15-21	1	1	
Mauritius	Jan. 28-Mar. 31	56	30	

[a] From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, June 1, 1910.

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received During Week Ended June 24, 1910.

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Abyssinia:				
Adis Ababa	Apr. 23-May 14			Present.
Brazil:				
Para	May 22-28	8	5	
Canada:				
Fernie	June 5-11	2		
Halifax	June 5-11	4		
Toronto	May 29-June 4	4		
China:				
Nanking	Apr. 11-23			Present.
Shanghai	May 2-15	1	16	Case among foreigners and deaths among natives.
Egypt, general	Mar. 4-Apr. 29	540	122	Reports from Mar. 12-26 and Apr. 8-23 not yet received.
Cairo	May 14-20	4	2	
France:				
Paris	May 22-28	6		
Germany, general	May 22-28	3		
Hamburg	May 22-28	1		
Gibraltar	May 31-June 7	2		
India:				
Bombay	May 10-17		31	
Calcutta	May 24-30		3	
Kurrachee	May 7-14	2	1	
Rangoon	May 1-7		8	
Italy, general	May 23-29	5		
Naples	May 23-29	3	1	
Japan:				
Kanagawa, ken	May 15-21	1		
Kobe	May 15-21	1		
Malta	May 15-21	4		
Mexico:				
Aguascalientes	May 29-June 4		2	
Chihuahua	May 30-June 5	1		
Juarez	May 25		1	
Mexico	May 8-14		1	
Salina Cruz	Jan. 1-May 9	2	1	
San Luis Potosi	May 22-28	1	2	
Portugal:				
Lisbon	May 22-28	45		
Russia:				
Batcum	Apr. 1-30	1		
Libau	May 23-29	20	2	
Riga	May 22-28	6		
Moscow	May 7-21	34	8	
Spain:				
Barcelona	Apr. 12-18		4	
Do	May 24-30		1	
Valencia	May 22-28	2		
Straits Settlements:				
Singapore	Apr. 24-May 7	21	9	
Syria:				
Damascus	May 15-21			Present.
Uruguay:				
Montevideo	Jan. 1-31	132		May 2, still present.
	Feb. 1-28	99		
San Carlos	May 2			Present.

Reports Received from January 1 to June 24, 1910.

[For reports received from June 25, 1909, to December 31, 1909, see PUBLIC HEALTH REPORTS for December 31, 1909. In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo	Feb. 13-Apr. 30	8		Mar. 8, 1 death on s. s. Othello, en voyage from Bassein. Case, Apr. 28 from s. s. Nubia from Calcutta.
China:				
Swatow	May 10-16			Present.

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from January 1 to June 24, 1910.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Germany:				
Heydekrug	Nov. 19-Dec. 4	2		
Niederung	Nov. 16-22	1		
India:				
Bombay	Nov. 24-May 17		30	
Calcutta	Nov. 14-Apr. 30		1,139	
Madras	Jan. 1-Apr. 1		5	
Moulmine	Jan. 22-Apr. 16		16	
Negapatam	Jan. 30-Apr. 15		55	
Rangoon	Nov. 14-May 7		55	
Java:				
Batavia	Nov. 14-May 7	405	121	Apr. 14-May 1, 2 cases on s. s. Tamboura, en route to Suez and bound for Marseille and Rotterdam.
Samarang	Feb. 1-May 7	649	379	
Soerabaya	Mar. 1-May 7	250	178	
Norway:				
Friedershald	Dec. 31-Jan. 3	1	1	From a vessel from Riga.
Persia:				
Astara	Dec. 1-15	36	22	
Philippine Islands:				
Manila	Nov. 7-Apr. 23	137	101	Third quarter, 1909. Cases, 82; deaths, 61. Fourth quarter, 1909. Cases, 202; deaths, 165.
Provinces				Third quarter, 1909. Cases, 3,946; deaths, 2,609. Fourth quarter, 1909. Cases, 2,732; deaths, 2,014.
Albay	Nov. 7-20	6	6	
Bataan	Nov. 7-Feb. 26	216	156	
Bohol	Nov. 7-Feb. 26	50	32	
Bulacan	Nov. 7-Apr. 23	35	28	
Camarines	Nov. 7-20	5	5	
Capiz	Nov. 21-Dec. 18	3	2	Jan. 1-Feb. 12, 50 cases from a coasting vessel.
Cavite	Nov. 7-Mar. 19	108	80	Nov. 20, 1 case on s. s. Yaptico.
Cebu	Nov. 7-Feb. 12	333	251	
Laguna	Dec. 19-25	4	4	
Leyte	Nov. 21-Jan. 15	36	32	
Misamis	Jan. 16-Feb. 19	42	40	
Oriental Negros	Nov. 7-20	10	5	
Pampanga	Nov. 7-Apr. 23	293	124	
Pangasinan	Mar. 13-Apr. 23	23	19	
Rizal	Nov. 7-Jan. 22	11	7	
Tarlac	Nov. 7-13	9	5	
Russia, general	Nov. 21-Jan. 29	440	203	
Baku, government	Nov. 21-Dec. 25	22	22	
Baku	Nov. 21-Jan. 22	28	18	
Leukoran	May 13-20	10	5	
Don, territory	Nov. 28-Jan. 29	19	12	
Ekaterinoslav, government	Nov. 21-Jan. 29	25	8	
Alexandrovsk	May 20-26	16	5	
Bachmut, district	May 2-20	18	4	
Ekaterinioslav	May 20	11	2	
Jaroslav, government	Nov. 21-27		1	
Kaluga	Dec. 26-Jan 1	1		
Kharkov, government—				
Kubansk	May 9-19	20	9	
Starobelski	May 9-19	4	4	
Kherson	Jan. 23-29	3	6	
Kief, government	May 15-28	29	3	
Kief	May 13-20	5	2	
Tschigiri, district	May 20-26	10	5	
Kostroma, government	Nov. 21-27	3	4	
Koyna, government	Nov. 21-27	8	3	
Kursk, government	Nov. 21-Dec. 11	6		
Minsk, government—				
Slutzk, district	May 20-26	3	2	
Moscow, government—				
Moscow	Nov. 29-Jan. 22	256	115	
Do	May 8-14	1	1	
Novotscherkask	Mar. 18	2	2	
Pskov, government	Nov. 21-27	10		
Rostov, government	May 15-23	3	1	
Poltava, province—				
Krementchung	May 20-26	4	1	
St. Petersburg, government	Nov. 21-Dec. 18	14	12	
St. Petersburg	Nov. 21-Jan. 1	53	12	
Do	May 26	1		

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from January 1 to June 24, 1910.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia—Continued.				
Taurida, government	Nov. 21–Dec. 25	66	28	
Do	May 16–28	14	6	
Vitebsk, government	Nov. 21–27	2		
Do	May 8–14	1	1	
Siam:				
Bangkok	Oct 28–May 3		150	
Siberia:				
Vladivostok	Nov. 16–21	1		
Straits Settlements:				
Singapore	Dec. 19–May 7		6	
Sumatra:				
Palembang	Sept. 20–Oct. 20	936	675	

YELLOW FEVER.

Brazil:				
Bahia	Apr. 23–29	2	2	
Manaos	Nov. 21–May 21		85	
Para	Nov. 28–May 28	171	153	
Ecuador:				
Babahoyo	Jan. 1–Mar. 31	6	2	
Guayaquil	Dec. 1–May 15	199	74	
Gold Coast:				
Sekondi	May 16			Present.
Mexico:				
Yucatan—				
Merida	Dec. 20–21	1	1	
Santa Cruz de Bravo	Dec. 20	1	1	
Nicaragua:				
Managua	Jan. 14–20		1	
Panama:				
Canal Zone—				
Ancon	Jan. 24		1	At Ancon Hospital, from s. s. Barbadian.
Culebra Island	Mar. 1–8	1	1	At Culebra quarantine station, from s. s. Huallago.
Peru:				
Callao	Nov. 2–Dec. 2	1	1	From s. s. Loa.
Portugal:				
Lisbon	Apr. 3			Eight cases and 4 deaths on s. s. Rugia from Manaos and Para; 4 cases placed in quarantine.
Trinidad:				
Port of Spain	Nov. 28–Apr. 16	4	2	
Venezuela:				
La Guaira	Mar. 1–Apr. 16	6	6	

PLAGUE.

Arabia:				
Aden	Jan. 21–May 4	2	1	Jan. 23, 1 case from an Austrian mail steamer from Bombay. May 4, 1 case from s. s. Hindos from Bombay.
Perim, island	May 4	3		From s. s. Hindos.
Hadjour	May 23			Present.
Brazil:				
Bahia	Nov. 20–Apr. 29	64	38	
Para	Nov. 28–Apr. 23	14	11	
Pernambuco	Oct. 15–Mar. 15		26	
Rio de Janeiro	Nov. 2–Apr. 24	17	3	
Santos	Nov. 1–Dec. 29	5	3	One case from bark Amazone, Dec. 1. Feb. 2, present.
Chile:				
Antofagasta	Mar. 19	4		Apr. 2, 4 cases in the lazaretto.
Iquique	Jan. 1–May 7	128	43	
Santiago	Apr. 4	1		
Taltal	Jan. 15	2	1	

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from January 1 to June 24, 1910.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy	Apr. 10-30	2	1	
Canton	Apr. 17-May 31	12	3	
Chaoyang	May 10-16			Present.
Hankow	Nov. 27-Dec. 7	20	20	Feb. 1, again present.
Hongkong	Nov. 21-May 7	6	6	
Swatow	May 10-16			Present, and in vicinity.
Ecuador:				
Babahoyo	Dec. 16-Feb. 15	18	6	
Guayaquil	Dec. 1-May 15	271	104	
Milagro	Jan. 1-Mar. 31	23	9	
Egypt:				
Alexandria	Nov. 19-May 23	12	9	
Damietta	May 1	1	1	
Port Said	Nov. 30-Dec. 22	2	1	
Provinces—				
Assiout	Sept. 29-May 25	222	103	
Assouan	Apr. 23-29	2	1	
Beherach	Dec. 8-14	1		
Beni Souef	Dec. 16-May 26	49	16	
Fayoum	Jan. 20-May 26	89	62	
Galioobeh	Jan. 11-May 20	15	5	
Garbieh	Feb. 2-May 13	32	21	
Girgeh	Dec. 19-May 26	2	1	
Ghizeh	Dec. 19-May 27	2	1	
Kena	Feb. 3-May 26	166	149	
Menouf	Nov. 28-May 23	30	13	
Minieh	Dec. 21-May 26	72	23	
German East Africa:				
Mpwapwa	Sept. 19-Oct. 5	7		
Hawaii:				
Hilo	Mar. 12-22	4	4	
Honokaa	Mar. 14-15	2	2	
Honolulu	June 3	3		Among Russians on s. s. Nippon Maru.
India:				
Bombay	Dec. 27-May 17		2,450	
Calcutta	Nov. 20-Apr. 30		577	
Kurrachee	Dec. 19-May 7	1,139	1,100	
Rangoon	Nov. 13-May 7		275	
Bombay Presidency and Sind.	Nov. 7-Apr. 30	27,332	19,681	
Madras Presidency	Nov. 7-Apr. 30	1,438	1,025	
Bengal	Nov. 7-Apr. 30	42,624	35,722	
United provinces	Nov. 7-Apr. 30	137,352	128,095	
Punjab	Nov. 7-Apr. 30	130,146	111,278	
Burma	Nov. 7-Apr. 30	5,977	5,303	
Central provinces, including Berar.	Nov. 7-Apr. 30	27,608	21,730	
Coorg	Nov. 14-27	5	1	
Mysore State	Nov. 7-Apr. 30	2,153	1,604	
Hyderabad State	Nov. 7-Apr. 30	550	452	
Central India	Nov. 7-Apr. 30	2,148	1,489	
Rajputana and Ajmer-Merwara.	Nov. 7-Apr. 30	28,526	24,518	
Kashmir	Nov. 7-Apr. 30	586	346	
Baluchistan	Apr. 10-30	31	15	
Grand total		406,476	351,259	
Indo-China:				
Saigon	Nov. 7-Dec. 25	5	4	
Japan:				
Formosa	Mar. 20-May 7	7	5	
Kobe	Nov. 28-May 21	29	24	
Osaka	Jan. 1-Apr. 15	4	2	
Shikoku Island	Jan. 30-Feb. 5	1		
Paraguay	Dec. 10		30	In the northern part. Feb. 21, endemic.
Persia:				
Bouchir	Mar. 24-Apr. 28	11	6	
Peru:				
Arequipa, department	Dec. 10-Feb. 28	8	3	
Mollendo	Dec. 20-Apr. 4	16	6	
Cajamarca, department	Feb. 1-28	4	1	
Callao, department	Jan. 1-Feb. 28	4	2	
Callao	Jan. 17-Feb. 7	5		
Lambayeque, department	Oct. 1-Feb. 28	192	40	
Pacasmayo	Mar. 19			Present.

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from January 1 to June 24, 1910.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru—Continued.				
Libertad, department	Nov. 19–Feb. 28	108	32	
Lima, department	Oct. 22–Feb. 28	32	14	
Lima	Feb. 25	1		From s. s. Ammon.
Pisco	Feb. 19	1		Do.
Piura, department	Jan. 1–Feb. 28	9	8	
Mauritius	Dec. 18–Mar. 31	176	100	
Russia:				
Astrakhan, government	Dec. 5–Feb. 27	134	120	
Naourzali-Tchagil	Jan. 17–Feb. 2	26	26	
Beiskulak	Dec. 10–16	18	16	
Bodai	Feb. 14–Mar. 1	23	21	
Dschedda	Jan. 7			Present.
Libau	Dec. 3–9	1	1	
Novaia-Kazanka	Feb. 20–Mar. 3	13	11	
Uralsk, district	Nov. 25–Jan. 12	260	202	
Siam:				
Bankok	Oct. 28–Apr. 5	101	94	
Phrapatom	Feb. 15			Epidemic.
Straits Settlements:				
Singapore	Dec. 25–Apr. 23	3	1	
Trinidad:				
Port of Spain	Apr. 20–27	3		On plantation 10 miles from city.
Turkey in Asia:				
Basra	Apr. 27–May 7	7	3	
Beirut	Nov. 29–Apr. 9	4	1	
Jiddah	Jan. 5–May 22	100	98	
Loheia	Apr. 9–30	31	24	May 23, present.
Venezuela:				
Puerto Cabella	Feb. 24	2		
Zanzibar	Nov. 9–17	2	2	

SMALLPOX.

Abyssinia:				
Adis Ababa	Feb. 19–May 14			Present.
Algeria, general	Dec. 1–15	22		
Algiers	Nov. 1–Jan. 31		3	
Bona	Dec. 1–Apr. 30	16	11	
Arabia:				
Aden	Feb. 15–Mar. 14		2	
Maskat	Apr. 3–23	1		
Argentina:				
Buenos Aires	Oct. 1–Feb. 28		161	Feb. 1–28, 70 cases.
Rosario	Dec. 1–Mar. 31		2	
Austria:				
Bohemia	Feb. 20–Apr. 2	4		
Galicia	Jan. 1–Apr. 30	21		
Silesia	Apr. 10–16	1		
Vienna	Jan. 9–29	2		
Brazil:				
Bahia	Nov. 20–Apr. 29	552	387	
Para	Jan. 31–May 28	16	7	
Pernambuco	Oct. 16–Mar. 15		461	
Rio de Janeiro	Nov. 2–Feb. 27	25	1	
Santos	Apr. 18–24		1	
Sao Paulo	Nov. 1–21		2	
Canada:				
British Columbia—				
Fernie	May 22–June 11	11		
Vancouver	Jan. 1–Mar. 31	7		
Victoria	Apr. 24–May 28	4		
New Brunswick—				
Campbelltown	May 10–16		1	
Nova Scotia—				
Halifax	Dec. 19–June 5	24		
Pictou	May 29–June 4	3		
Windsor	Dec. 1–Jan. 31	40		
Ontario—				
Hamilton	Apr. 10–16	1		
Port Arthur	Mar. 11–19	5		
Toronto	Jan. 2–June 4	26		
Ceylon:				
Colombo	Feb. 6–Apr. 9	8		

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from January 1 to June 24, 1910.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta	Jan. 1			Present. Apr. 16, 7 cases in lazaretto.
Quillota	Nov. 28-Dec. 4			Present.
Valparaiso	Mar. 26-Apr. 16	8		Nov. 20-Jan. 1, present. Apr. 27, present.
Vina del Mar	Apr. 4			Present.
China:				
Amoy, Kulangsu	Nov. 28-Apr. 23		20	
Canton	Dec. 12-May 7	170	17	
Chang Cheun	Dec. 11			Do.
Chio Be	Dec. 11			Do.
Hankow	Jan. 2-Apr. 9	8	3	Dec. 19-Feb. 26, present among natives.
Hongkong	Feb. 5-May 7	24	10	Feb. 19, 1 case from a steamship from Amoy.
Nanking	Feb. 20-26		1	Apr. 23, present.
Newchwang	Apr. 24-30			Present.
Shanghai	Nov. 1-May 23	14	92	Cases among foreigners, deaths among natives.
Swatow	Apr. 6			Epidemic. Feb. 19, 1 death from a steamship from Amoy.
Tsingtau	Apr. 3-9	4		
Colombia:				
Cartagena	May 1-22			Present.
Cuba:				
Habana	Dec. 3-9	1		From s. s. La Navarre.
Ecuador:				
Guayaquil	Jan. 1-May 7	4		
Egypt, general	Nov. 5-Apr. 29	540	122	Reports from Feb. 19-Mar. 4, Mar. 12-26, and Apr. 8-23, not yet received.
Alexandria	Nov. 5-Apr. 30	28	21	
Cairo	Nov. 26-May 20	47	18	
Port Said	Mar. 19-Apr. 22	3		
France:				
Nantes	Jan. 1-Mar. 31	2		
Paris	Dec. 5-May 28	186	18	
Germany, general	Dec. 5-May 28	197		
Bremen	Feb. 27-Apr. 2	2		
Hamburg	May 22-28	1		
Konigsberg	Dec. 12-Apr. 23	3	2	Dec. 18, 1 fatal case in vicinity.
Gibraltar	May 8-June 5	4		
Great Britain:				
Bristol	Feb. 6-Mar. 26	4		Mar. 13-26, 2 cases on steamship from Bombay.
Glasgow	Apr. 23-29	1		
Greenock	Feb. 6-12	1		
Hull	Jan. 16-Apr. 30	2	1	
Liverpool	Dec. 19-Apr. 9	10		
London	Nov. 28-Mar. 5	21		
Newcastle-on-Tyne	Feb. 13-Mar. 5	3	1	
Nottingham	Jan. 16-Apr. 16	5	1	
Plymouth	Nov. 12-18		1	
Sheffield	Mar. 27-Apr. 9	5	1	
Southampton	Nov. 12-18	1		
South Shields	Feb. 13-May 15	2	1	
Greece:				
Athens	Nov. 22-Mar. 26		21	
Hawaii:				
Honolulu	Jan. 31-Apr. 15	5	1	2 cases Jan. 31 from U. S. S. Washington from Yokohama. 1 case Feb. 2 on s. s. Makura. 1 case Apr. 9 on s. s. Manchuria from the Orient. Case Apr. 15 on U. S. S. Albatross from Yokohama.
India:				
Bombay	Nov. 24-May 17		902	
Calcutta	Nov. 14-May 30		35	
Kurrachee	Jan. 2-May 14	32	7	
Madras	Dec. 18-Apr. 29		14	
Rangoon	Nov. 20-May 7		312	
Indo-China:				
Saigon	Dec. 7-13	1		
Italy, general	Nov. 29-May 29	297		
Genoa	Dec. 1-May 15	25	1	
Milan	Jan. 1-16	1		
Naples	Dec. 6-May 29	357	56	
Turin	Apr. 22-28	2	1	

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from January 1 to June 24, 1910.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Formosa	Feb. 6-Apr. 23	101	5	
Kanagawa, ken	May 15-21	1		
Kobe	Dec. 12-May 21	3		Apr. 21-27, 1 case on s. s. Mongolia between Kobe and Yokohama.
Nagasaki	Apr. 6-May 12	3		Apr. 6, 1 case on s. s. Asia from Hongkong. Apr. 21-27, 1 case on s. s. Mongolia from Hongkong. Case May 12 from s. s. Korea from Hongkong.
Yokohama	Mar. 22-Apr. 12	2		Mar. 22, 1 case on s. s. Ferd. Laeisz from Hamburg. Apr. 12, 1 case from s. s. Asia, from Hongkong, via Nagasaki.
Java:				
Batavia	Dec. 12-Feb. 12	9	1	
Korea:				
Fusan	Jan. 26-Apr. 30	13	3	
Ilmyokyo	Feb. 26			Present.
Liberia:				
Monrovia	Nov. 28-Dec. 4	6		
Malta:				
Valetta	Dec. 12-May 21	8	2	
Manchuria:				
Dalny	Apr. 24-30	1		
Tie-ling	Feb. 19			Do.
Mexico:				
Acapulco	Apr. 17-23	1		In vicinity in a R. R. camp.
Aguascalientes	Dec. 12-June 4		98	
Chihuahua	Dec. 13-June 5	20	9	
Guadalajara	Jan. 29-May 20		9	
Juarez	May 25	1		
Manzanillo	Mar. 1-6	5		
Mexico	Nov. 14-May 14		35	
Monterey	Nov. 13-Apr. 10		4	
Rincon Viejo	Mar. 1-31			Do.
Salina Cruz	Jan. 1-May 16	4	1	
San Luis Potosi	Apr. 3-May 28	12	12	
Santo Domingo	Mar. 1-31			Do.
Veracruz	Feb. 13-19	1		
Newfoundland:				
St. Johns	Apr. 3-9	1		
New Province:				
Nassau	Apr. 2	1		From s. s. Vigilancia.
Netherlands:				
Rotterdam	Dec. 5-11	7		
Persia:				
Arabistan	Dec. 6-31			Present.
Bender Gez	Feb. 20-Mar. 13			Do.
Enzeli	Jan. 9-Feb. 2			Do.
Hamadan	Nov. 15-Dec. 31			Do.
Kasbin	Jan. 5-Feb. 3			Do.
Kurdistan	Dec. 6-31			Do.
Laristan	Dec. 9-15			Do.
Mohammerah	Jan. 9-Feb. 2			Do.
Sultanabad	Nov. 15			Do.
Teheran	Nov. 1-Dec. 2			Do.
Peru:				
Callao	Dec. 6-12			Do.
Philippine Islands:				
Manila	Nov. 14-Apr. 2	70		Third quarter, 1909, cases, 5; deaths, 0. Fourth quarter, 1909, cases, 10; deaths, 0.
Porto Rico, general	July 1-Dec. 31	72	12	
Portugal:				
Lisbon	Dec. 5-May 28	609		
Russia:				
Batoum	Dec. 1-Apr. 30	6		
Libau	Dec. 6-May 29	144	13	
Moscow	Nov. 21-May 21	507	165	
Odessa	Nov. 21-May 21	699	184	
Riga	Dec. 5-May 28	104		Oct. 1-Mar. 31, 32 deaths.
St. Petersburg	Nov. 28-May 7	964	274	
Saratov	Mar. 19-25			Epidemic.
Warsaw	Oct. 24-Mar. 5		281	
Siam:				
Bangkok	Nov. 28-Mar. 28	13	12	
Siberia:				
Vladivostok	Jan. 15-Feb. 13	6	2	

CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from January 1 to June 24, 1910.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Almeria	Jan. 1–Apr. 30		25	
Barcelona	Dec. 14–May 30		53	
Cadiz	Jan. 1–Apr. 30		2	
Huelva	Nov. 1–Mar. 30		21	
Madrid	Dec. 1–Apr. 30		70	Report for February not received.
Seville	Dec. 1–Apr. 30		22	
Tarragona	Feb. 20–26		1	
Valencia	Jan. 9–May 28	30		
Vigo	Jan. 23–May 14		5	Mar. 5–19, present in vicinity.
Straits Settlements:				
Singapore	Jan. 22–May 7	54	33	
Triopli:				
Tripoli	Nov. 14–Dec. 25	242	24	
Turkey:				
Constantinople	Jan. 2–Feb. 6		2	
Turkey in Asia:				
Bagdad	Nov. 21–Feb. 26			Present.
Basra	Apr. 1–May 7			Do.
Damascus	May 1–21			Do.
Salonica	Jan. 1–31		3	
Smyrna	Nov. 5–Dec. 31		42	
Trebizond	Mar. 5			Do.
Uruguay:				
Montevideo	Oct. 1–Mar. 31	334	175	May 2, still present.
Venezuela:				
La Guaira	Mar. 1–15	1		

MORTALITY.

WEEKLY MORTALITY TABLE, FOREIGN AND INSULAR CITIES.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Typhoid fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aguascalientes	June 4	40,000	62	2				2	3			1	2	3
Aix-la-Chapelle	May 21	162,037	61	5										3
Amsterdam	May 28	570,149	148	22									2	1
Do	June 4		104	16						1				3
Antwerp	May 28	326,351	96	6						1			4	4
Asuncion, Paraguay	May 7	72,000	17							1		1		
Athens	May 28	250,010	68	14						9			1	
Barcelona	Apr. 18	591,272	375	35				4		3		2	10	
Do	May 30		290	30				1		3		1	12	
Barmen	May 21	163,700	40	7									2	
Do	May 28		36	10							1		1	2
Batavia	Mar. 26	217,630							1					
Belfast	May 28	391,167	176	27							1	1	33	5
Bergen	do	87,749	17	3								1		1
Berlin	May 14	2,127,778	539	83						3	12	19	7	6
Do	May 21		578	83						1	5	7	11	1
Birmingham	June 4	570,113	114	16							4		1	4
Bombay	May 17	977,822	782	59	214	1		31		2				10
Bradford	May 28	295,865	85	10						3		1	6	2
Bremen	do	235,648	68						1		1	9	7	2
Do	June 4		65								10	1	6	1
Bristol	do	382,550	84	8								1	1	3
Budapest	May 29	950,610									5	2	3	1
Cairo	May 20	677,663	593	23				2	8	4	1	5		30
Calcutta	Apr. 30	847,796	483	32	66	65		3					4	
Chihuahua	June 5	37,000	40	1								1	19	
Christiana	May 28	236,000	53	7								2		1
Cologne	do	512,896	139	24						10		1	8	2
Colombo	May 7	187,564	89	10						7				
Constantinople	May 29	1,000,000	220	27						6	1		3	
Copenhagen	May 21	455,000	122	12							3	1		1

MORTALITY—Continued.

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Typhoid fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Dresden	May 28	553,900	148	21							1	4		1
Dundee	June 4	170,206	65	7							1		8	2
Durango	June 5	75,000	62	1							2		11	
Durban	May 14	60,244	10	2								1		
Edinburgh	May 28	360,276	74	9							1		2	
Erfurt	do	109,233	29	1								1		
Fiume	June 4	50,811	18	5									1	
Frankfort-on-the-Main	May 28	406,000	116										2	2
Georgetown	May 21	56,000	50							1				
Ghent	May 28	165,475	42	3									4	
Glasgow	June 3	872,021	506							1	4	4	33	5
Guayaquil	Apr. 23	70,000	58	8	4		5			1				1
Do	Apr. 30		59	6			2			1				
Do	May 7		50	11			4	1						
Do	May 14		60	4	1		6			1				2
Do	May 21		45	7			2			1				
Hamburg	May 28	895,804	293	37							1	10	2	2
Havre	do	132,430	54	16						1				1
Hull	do	280,006	71										3	2
Do	June 4	280,006	69									2	3	2
Kingston, Jamaica	May 28	48,504	2							2				
Kobe	May 21	387,915	143		1									
Konigsberg	May 28	244,200	97	13							2	1	1	2
Kurrachee	May 14	130,000	101		53			1						
Leeds	June 4	490,985	113	12							1		3	3
Leipzig	May 28	590,329	161	24						1			2	2
Libau	May 29	90,000						2						
Liverpool	June 4	767,606	253	20							2	2	18	10
London	May 28	7,537,196	1,572							3	7	5	62	48
Lubeck	May 28	96,000	31	3										1
Lyons	May 14	500,000	166	28									2	1
Manaos	May 21	52,000	24				3							
Manchester	May 28	631,533	218	24						1	1	3	6	21
Mannheim	May 21	194,365	40	5							1			
Matamoras	May 29	8,000	10	2										1
Mexico	May 14	500,000	387	20				1	17	17	1	2		
Monterey	June 5	100,000	86	3						2	2		3	1
Montreal	June 11	530,000	167	27								1	1	4
Moscow	May 14	1,500,000	750	92				3	2	6	17	22	23	5
Do	May 21		711	100				5	6	3	19	24	15	7
Naples	May 28	593,729	291					1						
Nottingham	do	260,000	60									1		1
Nuremberg	May 7	323,500	94	23							1	1		1
Do	May 14		117	17							2		3	1
Para	May 28	185,000	95	5			11	5						2
Paris	do	2,776,394	868	198						7	4	8	31	12
Penang	Apr. 30	103,582	88	17						1				
Do	May 14		79	7						1				
Port of Spain	Apr. 23	60,000	30	6						1				
Do	May 7		40	6										
Do	May 14		36	11										
Port Said	May 20	53,711	42							1		1		
Rangoon	May 7	252,155	187	8	21	1		8						
Rotterdam	June 4	420,711	92							1	1			
San Luis Potosi	May 28	82,479	61	3				2			1	2	3	
Santa Cruz de Teneriffe	do	46,000	29	3							3	2		
Santiago de Cuba	June 4	45,497	14	2						1				
Sheffield	May 21	472,000	115	7										9
Do	May 28		121	6									2	11
Shanghai	May 8	565,000	164	11				8			5	1		
Do	May 15		165	9				8			12	2		
Singapore	Apr. 30	271,060	174	27		1		3						
Do	May 7		217	29		1		6						
South Shields	May 21	119,737	27	4									1	2
Stettin	May 28	239,000	67	5						1	1		1	
Stockholm	May 21	341,816	109	16							3	2	1	1
Toronto	May 28	221,124	89									1	2	1
Valencia	do	240,000	117	6						1		1		1
Vienna	do	2,107,981	677	111								5	31	8
Yokohama	May 16	407,432								1				
Do	May 23											2		

MORTALITY—FOREIGN AND INSULAR—COUNTRIES AND CITIES (untabulated).

AZORES—*St. Michaels.*—Month of March, 1910. Population, 131,183. Total number of deaths from all causes 224, including typhoid fever 1, measles 1, diphtheria 2, tuberculosis 7.

CUBA—*Sagua la Grande.*—Month of May, 1910. Population, 28,030. Total number of deaths from all causes 41, including tuberculosis 7.

FRANCE—*St. Etienne.*—Two weeks ended May 15, 1910. Population, 150,000. Total number of deaths from all causes 111, including measles 2, diphtheria 2, tuberculosis 3.

GREAT BRITAIN.—Week ended May 21, 1910.

England and Wales.—The deaths registered in 77 great towns correspond to an annual rate of 12.4 per 1,000 of the population, which is estimated at 16,940,895.

Ireland.—The deaths registered in 21 principal town districts correspond to an annual rate of 19.5 per 1,000 of the population, which is estimated at 1,151,790. The lowest rate was recorded at Queenstown, viz, 6.6, and the highest at Galway, viz. 38.8, per 1,000.

Scotland.—The deaths registered in 8 principal towns, having an aggregate estimated population of 1,865,571, correspond to an annual rate of 15.5 per 1,000 of the population. The total number of deaths from all causes was 562, including measles 41, scarlet fever 1, diphtheria 1.

MALTA.—Four weeks ended May 14, 1910. Population, 212,888. Total number of deaths from all causes reported, 242, including typhoid fever 3, smallpox 1, tuberculosis 9.

NEW ZEALAND.—Month of March, 1910.

Auckland.—Estimated population, 97,929. Total number of deaths 81, including typhoid fever 1.

Christchurch.—Estimated population, 78,605. Total number of deaths 39, including tuberculosis (pulmonary) 3.

Dunedin.—Estimated population, 62,584. Total deaths from all causes 61, including tuberculosis 5.

Wellington.—Estimated population, 76,390. Total number of deaths 54, including 7 from tuberculosis.

PORTUGUESE EAST AFRICA—*Lourenço Marquez.*—Month of April, 1910. Population, 10,000. Total number of deaths from all causes 37, including beriberi 1, tuberculosis 3.

SIERRA LEONE—*Freetown.*—Month of April, 1910. Population, 40,000. Total number of deaths from all causes, 58. No contagious diseases.

SOUTH AFRICA—*Johannesburg.*—Three weeks ended April 30, 1910. Population, 180,687. Total number of deaths from all causes, 166, including typhoid fever 13, measles 1, tuberculosis 14.

SPAIN—*Malaga.*—Month of March, 1910. Population 135,000. Total number of deaths from all causes 370, including typhoid fever 3, measles 2, diphtheria 1, tuberculosis 31.

TURKS ISLANDS.—Three weeks ended June 4. Estimated population, 1,800. No deaths and no contagious diseases. Reports from Cockburn Harbor and Salt Cay Agency, May 14 to 30, show health conditions good.

By authority of the Secretary of Treasury:

WALTER WYMAN,
Surgeon-General,
United States Public Health and Marine-Hospital Service.